

JANUARY

75¢

House & Garden

SPECIAL ISSUE
FRESH IDEAS
for LIVING
NOW

NEW
DECORATING
THAT COMES
NATURALLY

NEW
LIVING-
CENTER
KITCHEN

NEW
PORTABLE
GARDENS

NEW
GARDEN-
ROOM BATH

PERIODICAL
NA7100
#6

U.H. LIBRARY

WINE & FOOD

HAMBURGERS
50 RECIPES FROM GREAT COOKS

CRÈME BRÛLÉE
FABULOUS
MAKE-AHEAD DESSERT

WOK COOKING
DELICIOUS QUICK MEALS

ENERGY
How to conserve
what you have and
how to find more





CHAMBERTIN: understated dining elegance.

An invitation to delightful dining comes with this patrician collection. Whether your room is large and impressive, or small and intimate, there are tables scaled to fit it. Choose from commodious buffet, china cabinets, mobile server— storage pieces crafted in the Henredon way, glowing with figured walnut veneering. Solid mahogany chairs, with caned or upholstered backs, in your choice of fabric. To see all the Chambertin furniture that will bring new beauty to your dining room, send 50¢ for brochure to Henredon, Dept. HG 1-74, Morganton, N.C. 28655.


The look for the life you live now **Henredon**

8-Track Tape

Any 8 Cartridges for only 99¢ plus shipping-service

Worth from \$55.84 up to \$79.84 at regular Music Service prices!

You merely agree to buy as few as 8 more hits at regular Music Service prices in the next two years from hundreds to be offered.



ELVIS FOR EVERYONE!
14015

ELTON JOHN 11859
Don't Shoot Me
I'm Only The Piano Player [MCA]

HERB ALPERT & TIJUANA BRASS 00295
Greatest Hits [A&M]

CAROLE KING 14269
Fantasy [ODE]

THE MANCINI GENERATION 13713 [RCA VICTOR]

THE BEST OF THE GUESS WHO 04306 [RCA VICTOR]

LOBO CALUMET 14308 [BELL/BIG TREE]

MANTOVANI'S GOLDEN HITS 03369 [LONDON]

THE BEST OF THE SONS OF THE PIONEERS 13430 [RCA VICTOR]

Eugene Ormandy/Phila. Orch. 03422
Tchaikovsky, Sym. #6 (Pathephone) [RCA RED SEAL]

JOE WALSH 12134
The Smoker You Drink,
The Player You Get [DUNHILL ABC]

Original Broadway Cast 03292
HAIR [RCA VICTOR]

MELISSA MANCHESTER 14338
Home To Myself [BELL]

ELVIS COUNTRY 14026 [RCA VICTOR]

The 5th Dimension 14377
Living Together, Growing Together [BELL]

FIEDLER/REINER 10143
Johann Strauss' Greatest Hits [RCA RED SEAL]

DAWN'S NEW RAGTIME FOLLIES 20280 [BELL]

STEELY DAN COUNTDOWN TO ECSTASY 14316 [ABC]

NEIL DIAMOND 13731
Rainbow [MCA]

Conway Twitty And Loretta Lynn 33392
Louisiana Woman—Mississippi Man [MCA]

CONWAY TWITTY 13708
Greatest Hits, Vol. 1 [DECCA]

Original Soundtrack 00046
THE SOUND OF MUSIC [RCA VICTOR]

SCHEHERAZADE/ORMANDY 14307 [RCA RED SEAL]

CAT STEVENS FOREIGNER 31717 [A&M]

SONNY & CHÉR 20153
All I Ever Need Is You [KAPP]

BERT KAEMPFERT'S 00752
Greatest Hits [DECCA]

DONNA FARGO 14345
The Happiest Girl In The Whole U.S.A. [DOT]

NILSSON 13429
Son Of Schmilsson [RCA VICTOR]

Stokowski/Wagner 03928
The Ring (Orch. Excerpts) [LONDON PHILIPS 1]

Burt Bacharach 13506
Close To You/
One Less Bell To Answer [A&M]

Original Cast 00051
FIDDLER ON THE ROOF [RCA VICTOR]

NEW YORK DOLLS 23745 [MERCURY]

JIM REEVES 11601
Am I That Easy To Forget [RCA VICTOR]

Artur Rubinstein 13362
World's Favorite Chopin [RCA RED SEAL]

ROD STEWART 14392
Sing It Again Rod [MERCURY]

JOHN DENVER 33364
Farewell Andromeda [RCA VICTOR]

THREE DOG NIGHT 13873
Seven Separate Fools [DUNHILL ABC]

The Best Of 12039
CHARLEY PRIDE [RCA VICTOR]

THE BODY AND SOUL OF TOM JONES 24047 [PARROT]

ELVIS BLUE HAWAII 24044 [RCA VICTOR]

JOHNNY CASH 04024
Original Golden Hits VOL. 1 [SUN]

TWIN SETS
Each has double the music—but counts as one selection!

THREE DOG NIGHT 24050
Live in Concert Around The World [DUNHILL ABC]

NASHVILLE GOLD 13295 [RCA VICTOR]

JESUS CHRIST, Superstar 04204 [DECCA]

ELVIS Aloha From Hawaii Via Satellite 13736 [RCA VICTOR]

THIS IS THE BIG BAND ERA 22514 [RCA VICTOR]

NEIL DIAMOND 20138
Hot August Night [MCA]

Original Soundtrack 13781
THE GODFATHER [PARAMOUNT]

KRIS KRISTOFFERSON 20913
RITA COOLIDGE [A&M]
Full Moon

WAYNE NEWTON 13851
Pour Me A Little More Wine [CHELSEA]

Heifetz: Tchaikovsky
Mendelssohn
Violin Concertos 22851 [RCA RED SEAL]

More Hits To Choose

- Three Dog Night: Golden Bisquits 23271
- Roger Williams Hits, Vol. 1 04209
- Maestro/Segovia 03672
- Porter Wagoner: The Farmer 14014
- Z Z Top: Tres Hombres 23596
- Godspell: Original Cast 13603
- Neil Diamond: Gold 04118
- Best Of Jim Reeves 00267
- Carpenters: Now & Then 13997
- Best Of Charley Pride, Vol. 2 13385
- Jim Croce: Life and Times 22406
- Lynn & Twitty: Lead Me On 22486
- B. W. Stevenson: My Maria 13644
- Moody Blues: 7th Sojourn 10905
- Brenda Lee: 10 Golden Years 03571
- Steppenwolf: 16 Greatest Hits 13453
- Elton John: Honky Château 13298

WOULD YOU PREFER YOUR 8 HITS ON RECORDS OR CASSETTES?



Yes, you can take your 8 hits for 99¢ on records or cassettes instead of cartridges! (Sorry, no mixing.) Check box in coupon. You still enjoy all benefits described here, and take future selections (usually \$5.98 for records, \$6.98 for cassettes) in your preferred type of music.

Enjoy Top Hits at Top Savings!


Start Saving Now! Take any 8 tapes for 99¢ with trial membership. Indicate your choices on coupon; mail it today!

Colorful Magazine! Free Choice! Every four weeks illustrated MEDLEY brings news of over 350 selections and features a "Selection of the Month" in your favorite music category. And, four times a year, you receive sale issues featuring a "Bonus Selection" and alternates at great savings. In all, you will have 17 purchase opportunities in the course of a year. No need to buy a selection every time. You merely agree to buy 8 more tapes in the next two years at regular Music Service prices—usually \$6.98. Choose from top labels like RCA, A&M, Kapp, MCA, ABC, Deram, Ode, MAM, Uni, London, Parrot, Decca, Bell . . . over 40 more!

Automatic Shipments! To get the regular "Selection of the Month" or the special sale "Bonus Selection," do nothing; it will be sent automatically. If you want other selections, or none, advise us on the card always provided and return it by the date specified. You always have at least 10 days to decide. But, if you ever have less than 10 days to make your decision, you may return your automatic selection at our expense for full credit.

Cancel whenever you wish after completing your membership agreement by notifying us in writing. If you remain a member, choose 1 selection FREE for every 2 you buy at regular Music Service prices! (Small shipping-service charge added to each shipment.)

Free 10-Day Trial! If not satisfied you may return your 8 hits at the end of 10 days and owe nothing. Mail coupon today!



REG. 344 TRADEMARKS USED IN THIS ADVT. ARE PROPERTY OF VARIOUS TRADEMARK OWNERS. TMKIS © RCA CORPORATION. SELECTIONS MARKED Ⓢ ARE STEREO EFFECT REPROCESSED FROM MONOPHONIC.


SEND NO MONEY — MAIL COUPON TODAY!


Mail to: RCA MUSIC SERVICE, P.O. Box RCA 1, Indianapolis, Ind. 46291


Please accept my trial membership in the RCA Music Service and send me the 8 hits I have chosen for 99¢. I agree to buy as few as eight more at regular Music Service prices in the next two years, after which I may cancel my membership. I understand I may refuse the automatic shipment of each "Selection of the Month," order other selections, or none, by returning the dated card always provided. (Small shipping-service charge added to each shipment.)

SEND ME THESE SELECTIONS ON (check one only):

8-Track Tape

CARTRIDGES 

RECORDS 

CASSETTES 

I am most interested in the following type of music—but I am always free to choose from every category (check one only):

Popular (Instrumental/Vocal Moods)

Country Classical

Today's Sound (Rock/Soul/Folk)

Broadway-Hollywood-TV

Mr. Mrs. Miss

Address.....

City..... State.....

Phone (.....)..... Zip.....

Area Code

Limited to new members; continental U.S.A. only; one membership per family.

RUSH ME THESE 8 SELECTIONS
(indicate by number):

.....

.....

.....

.....

.....

.....

.....

Y-MU **TN**



Federal Period Secretary, Massachusetts. Circa 1810.

©Identifies trademarks of The Colonial Williamsburg Foundation, Reg. U. S. Pat. Off.

The New Federal Group by Kittinger

Introducing a collection of *Williamsburg*® Furniture Reproductions for America's finest homes. The light and slender beauty of Federal period furniture blends the individuality of American craftsmen with evolving English styles. It was created for the wealthy who sought the luxuries of life in an emerging nation. Kittinger has faultlessly reproduced selected Federal pieces from the famed antique collection of Colonial Williamsburg. They are exact replicas with proportions of timeless beauty. Send \$4 for "A Library of 18th Century English and American Designs". Kittinger Company, 1897F Elmwood Avenue, Buffalo, N. Y. 14207. See them at Williamsburg and the Kittinger showrooms: Boston, New York, Atlanta, Buffalo, Chicago, Dallas, Seattle, San Francisco, Los Angeles.

KITTINGER





Collection 1 (Rated PG)



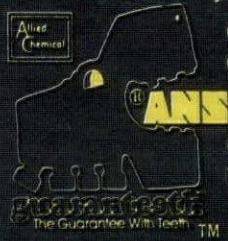
Collection 2 (Rated G)

FROM THOSE WONDERFUL FOLKS WHO BROUGHT YOU "GAMES PEOPLE PLAY" . . . WE NOW BRING YOU MORE "GAMES PEOPLE PLAY"!

For the *young* in years and the *young* in spirit, a new GAMES carpet that's Absolutely Jorges! GAMES PEOPLE PLAY Collection 1 (rated PG) was an immediate favorite . . . now GAMES PEOPLE PLAY Collection 2 (rated G) and the new games kit bring new and exciting fun to your den . . . playroom . . . teen's room . . . or wherever you play games.

brilliantly, and it's tough enough to make a tough promise: this carpet of Anso® Nylon will not wear more than 10% in five years or it will be replaced, installation included. That's Guaranteeth — a guarantee with teeth!

See GAMES YOUNG PEOPLE PLAY and the new games kit at your nearest Jorges dealer — you'll find eight new ways to get more fun out of your floors. GAMES YOUNG PEOPLE PLAY it's



GAMES Collection 2 is constructed of Anso® Nylon with Brunslon® added for static control. Anso® is a soil-hiding nylon that takes colors

GAMES PEOPLE PLAY



Absolutely Jorges!



Here's where a KitchenAid compactor stops looking like a luxury.

No matter how often you empty the wastebaskets, it never seems to be often enough.

Unless you've got a KitchenAid trash compactor. It's every bit as reliable as our dishwashers.

And it'll smash your trash to one quarter or less of its original volume. There's an easy-to-use Litter Bin™ that lets you toss in the small stuff without opening the big drawer. (Use that for wastebasket loads.)

There's also an activated charcoal air filter to eliminate odors. And you can use the KitchenAid compactor with or without trash bags.

Talk to your KitchenAid dealer today. Look in the Yellow Pages under "Dishwashers". Or mail the coupon.



KitchenAid

Dishwashers • Compactors
Disposers • Dispensers

KitchenAid Div., Dept. 4CA-1
Troy, Ohio 45374

Name _____

Address _____

City _____

County _____

State _____

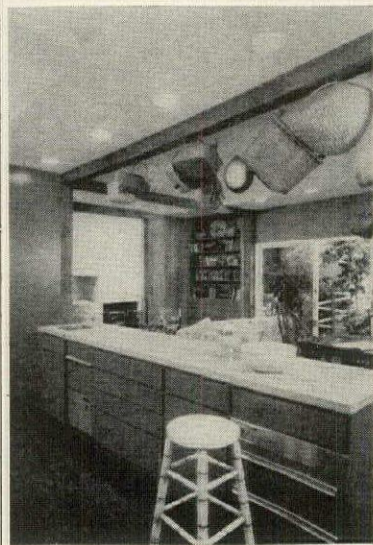
Zip _____

House & Garden

(INCORPORATING LIVING FOR YOUNG HOMEMAKERS)

PERRY L. RUSTON, CHAIRMAN

ALEXANDER LIBERMAN, EDITORIAL DIRECTOR



TOM YEE

ON THE COVER: This is a Super Kitchen. Carved from a huge 25-by-28-foot space in a made-over barn, warmed with Tangerine tones and the natural easy grays of weathered wood, it is an everything room for an active family. It is also—as it should be, these days of worldwide problems—an energy saver. Range and refrigerator were chosen with an eye to the gas or electrical energy they save; other appliances save the energy of the cook. House & Garden's new super kitchen was built with the cooperation of Evans Products and the American Gas Association. For shopping information, turn to page 103.

JANUARY, 1974

VOL. 145 NO. 1

Decorating, Architecture, Building

- 46 Home improvement ideas for the house fixer
by Will Morris
- 50 Decorating that comes naturally
- 54 A hilltop house full of sun and serenity
- 58 Look-ahead furniture, everything that's new—naturally
- 72 A breakaway house that's heated by the sun
- 76 Portable gardens that grow in new super-sized planters
- 78 The new super-garden bath
- 82 The new naturals for building materials
- 86 Decorating that comes naturally and keeps the best of old and new

Kitchens and Housekeeping

- 64 The new super kitchen at the heart of your house
- 140 For household renewal, a super laundry

Entertaining

- 90 Thoughts for the hostess
by Mary Moon Hemingway

Wine & Food

- 93 20 sensational hamburgers
by Jane Ellis
- 94 Delicious quick meals in a wok
by Joan Lorrain
- 96 Crème Brûlée
- 98 Rum—the sunshine drink
by Henry McNulty

Gardening

- 76 Portable gardens that grow in new super-sized planters
- 136 Gardener's notes *by James Fanning*
- 138 Garden mart

Beauty and Health

- 16 How to use more personal energy to live longer, feel better, and enjoy life more
by Beverly Russell

Features

- 8 Questions & Answers: Antiques
by Louise Ade Boger
- 24 Eight steps you can take to conserve household energy
by A. M. Watkins
- 49 A great new way to live, forecast for 1974
(Editorial)
- 70 How soon can energy from the sun, the earth, the ocean, and the air be put to work for you?
by Sandra Oddo

Reader's Service

- 103 Shopping information
- 104 Shopping around with Audrey Nichols
- 141 Best in booklets

COPYRIGHT © 1973 BY THE CONDÉ NAST PUBLICATIONS INC. ALL RIGHTS RESERVED. PRINTED IN THE U.S.A. HOUSE & GARDEN (INCORPORATING LIVING FOR YOUNG HOMEMAKERS) IS PUBLISHED MONTHLY BY THE CONDÉ NAST PUBLICATIONS INC., CONDÉ NAST BUILDING, 350 MADISON AVENUE, NEW YORK, N. Y., 10017. SECOND-CLASS POSTAGE PAID AT NEW YORK, N. Y., AND ADDITIONAL MAILING OFFICES. SUBSCRIPTIONS: IN U.S. AND POSSESSIONS, \$7 FOR ONE YEAR, \$12 FOR TWO YEARS, \$16 FOR THREE YEARS. IN CANADA, \$8 FOR ONE YEAR, \$14 FOR TWO YEARS, \$19 FOR THREE YEARS. ELSEWHERE, \$9 FOR ONE YEAR. PAYABLE IN ADVANCE. SINGLE COPIES 75¢. FOR SUBSCRIPTIONS, ADDRESS CHANGES, AND ADJUSTMENTS, WRITE TO HOUSE & GARDEN, BOX 5202, BOULDER, COLORADO 80302. SIX WEEKS ARE REQUIRED FOR CHANGE OF ADDRESS. PLEASE GIVE BOTH NEW AND OLD ADDRESS AS PRINTED ON LAST LABEL. POSTMASTER: SEND FORM 3579 TO HOUSE & GARDEN, BOX 5202, BOULDER, COLORADO 80302.

FOR FURTHER INFORMATION ABOUT ANYTHING APPEARING IN THIS ISSUE, PLEASE WRITE HOUSE & GARDEN READER SERVICE, CONDÉ NAST BUILDING, 350 MADISON AVENUE, NEW YORK, N. Y., 10017.

EDITOR-IN-CHIEF
MARY JANE POOL

ASSOCIATE EDITORS
DENISE OTIS MIKI DENHOF

ARCHITECTURE—BUILDING
WILL MEHLHORN

TRENDS—ENVIRONMENTS
ELIZABETH SVERBEYEFF
SUSAN ZEVON ASSISTANT

DECORATING DESIGN PROJECTS—FURNITURE
MARGARET KENNEDY

DECORATING FEATURES—ELECTRONICS
JACQUELINE GONNET

TODAY'S-LIVING EDITOR—FLOOR COVERINGS
BABS SIMPSON

DECORATING—ACCESSORIES—LIGHTING
KAAREN PARKER

SILVER-CHINA-GLASS
JOAN PECK

FABRICS—WALLCOVERINGS—READY-TO-USE
JOYCE MACRAE DECORATING

FRANCES PHILLIPS ASSISTANT

DECORATE-IT-YOURSELF CRAFTS—BED-BATH
PATRICIA CORBIN

KITCHENS—EQUIPMENT
BARBARA PORTSCH EDITOR
JOYCE DICK

COLOR PROGRAM DIRECTOR
NADINE BERTIN

WINE & FOOD
JANE BACON ELLIS

GARDENS
MARYBETH LITTLE WESTON EDITOR
RUTH CRANSTON

EDITOR FOR THE 1976
BICENTENNIAL CELEBRATION
GALEN BRAND

CONTRIBUTING BEAUTY EDITOR
REBECCA WARFIELD

SENIOR EDITOR
KENNETH BATES

SPECIAL FEATURES EDITOR
BEVERLY RUSSELL

STAFF WRITER
SANDRA ODDO

ASSISTANT EDITOR
JEROME DENNER

PENJAL ALLAN COPY ASSOCIATE
NEIL D. LONDON ART PRODUCTION

ART DEPARTMENT
LINDA M. RATH
PATTI MADIGAN PESSONI

ADMINISTRATIVE COORDINATOR
LORNA DAMARELL CAINE

CONTRIBUTING TRAVEL EDITOR
NANCY MCCARTHY RICHARDSON

CONTRIBUTING EDITORS
PRATT WILLIAMS NEW YORK
JOSE WILSON

KATHERINE MEEHAN
JOAN GARDNER WASHINGTON
DOROTHEA WALKER SAN FRANCISCO

MARILYN SCHAFER
GWENDOLYN WARNER SANTA BARBARA

LOUIS J. GARTNER PALM BEACH
CORALEE LEON MIAMI

DEE HARDIE BALTIMORE
PAMELA SAKOWITZ HOUSTON

BETTINA McNULTY LONDON
MARIE-PIERRE DE CICCO PARIS

EXECUTIVE EDITOR
ANNETT JOHNSON

MERCHANDISING EDITOR
DEBORAH BROWN

SHOPPING AROUND
AUDREY NICHOLS EDITOR

ASSOCIATE PUBLISHER
HENRY H. HOLMES

ADVERTISING DIRECTOR
VERNE E. WESTERBERG

CLASSIFIED ADVERTISING MANAGER
ROBERT N. SLOAN

PROMOTION DIRECTOR
LEONA L. SILLS

EASTERN
TIMOTHY W. KNIPE

MID-ATLANTIC
GORDON W. BROWN

NEW ENGLAND
Stetler Building, Boston, Mass. 02116

CHICAGO JOHN H. REOCK
875 North Michigan Avenue
Chicago, Ill. 60611

CLEVELAND R. J. BIESMEYER
Bulkeley Building, Cleveland, Ohio 44115

ATLANTA LOUIS M. FRICK
1371 Peachtree Street, N.E.
Atlanta, Ga. 30309

PACIFIC COAST TED KRAL
3921 Wilshire Boulevard
Los Angeles, Cal. 90010

FLORIDA ROBERT E. YOST
175 Southeast 25th Road
Miami, Fla. 33129

The Dawson Company
5995 S.W. 71st Street
South Miami, Fla. 33143

SOUTHWEST
Roy McDonald Associates, Inc.
3130 Southwest Freeway
Houston, Tex. 77006

Stemmons Tower West
Dallas, Tex. 75207

SHOPPING AROUND
Condé Nast Building
350 Madison Avenue, New York, N. Y. 10017

WILLIAM DELSENER

BRITISH HOUSE & GARDEN
Vogue House, Hanover Square, London, W.

FRENCH HOUSE & GARDEN
(Maison & Jardin)

4 Place du Palais Bourbon, Paris 7

POUL HORNSLETH, PUBLISHER

HOUSE & GARDEN IS PUBLISHED BY
THE CONDÉ NAST PUBLICATIONS INC.

PERRY L. RUSTON, President

BENJAMIN BOGIN, Vice President

ROBERT J. LAPHAM, Vice Pres.-Gen. Mgr.

HAROLD G. MEYER, Vice President

DANIEL SALEM, Vice President (Overseas)

J. PAUL YOUNG, Vice Pres.-Cir. Dir.

FRED C. THORMANN, Treasurer

MARY E. CAMPBELL, Secretary

Isn't
it time
you started
collecting
signed
originals by
Waterford®

Gathers the light of
a thousand yesterdays
to illuminate ten
thousand tomorrows.
Each piece of
Waterford crystal is a
signed work of art,
own, cut and made
holly by hand,
with heart.

No other crystal has
higher lead content.
The dreams it evokes
in its play of light!

Every single facet is
cut by hand in Ireland,
just the way Waterford
museum pieces were
cut in the distant past.

Each piece of
Waterford is an
investment in beauty
that will enchant you
now; and reward you
ever after as it grows
in value.

To illustrate a few
current works of art:
Alana goblet.

Jug.
Bell Decanter.

Ash Tray.
Write for free full-color
booklets. Waterford,
225 Fifth Avenue,
New York 10010.

Or visit the Waterford
Gallery at the important
store in your area.

Isn't it time you
started collecting
signed originals by
Waterford?

(And English bone
china by Aynsley, to
go with it?)



photo: Pesin



fine arts
Utica®

by J. P. Stevens



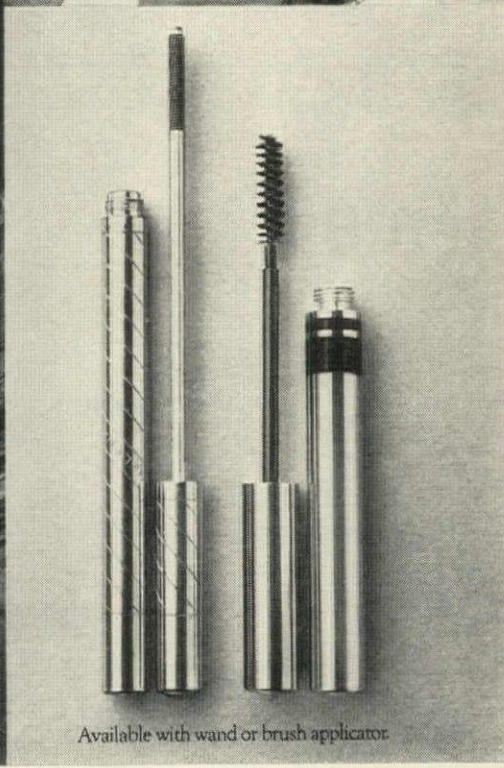
Sheets Towels Blankets

"EARTH SUN" SHEETS. "ECHO MOON" TOWELS AND "ADOBE STRIPE" BLANKET
FROM THE INDIAN LOVE CALL COLLECTION BY ANGELO DONGHIA

J. P. STEVENS & CO., INC. 1185 AVENUE OF THE AMERICAS, NEW YORK, N.Y. 10036

Helena Rubinstein creates Long Lash.

© 1973 HELENA RUBINSTEIN, INC.



Available with wand or brush applicator

Now... mascara that conditions as it waterproofs.

Long Lash is more than just a mascara. It's a whole beauty treatment for your delicate, hard-working lashes.

Now you can darken them, lengthen them, thicken them, waterproof them, with no fear of drying them out.

For it has an oil base that softens. Proteins that condition. And emollients that make lashes a snare of silk.

Dermatologist tested and approved.

Helena Rubinstein

**QUESTIONS
& ANSWERS:**

Antiques

BY LOUISE ADE BOGER

Rush is a dirty word at Nichols & Stone, until it comes to the seats.

We still build chairs very much as we did more than one hundred years ago, with skilled craftsmen shaping select hardwoods and massive pine to produce the same integrity of construction and grace of line as the colonial originals.

And we still air-dry the finishes on our chairs for days rather than force-drying in an oven for a few minutes. The result is a deeper, more lustrous finish.

In our judgment, rush has no place in crafting a classic chair. There is one exception. We still hand-weave seats with *Typha Latifolia*, the same rush that was used for seats in

colonial times. Modern science has yet to come up with a better material (or a better way to build colonial chairs).

We invite you to send 50¢ for our 40-page brochure presenting the full line of Nichols & Stone chairs with histories and appropriate settings.



214 Sherman St., Gardner, Mass. 01440



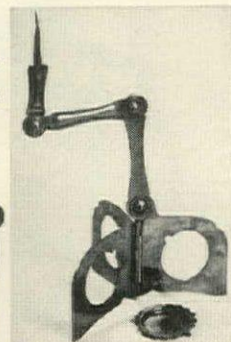
AMERICAN TEA SERVICE
I have always wanted to know the background of this tea service. Here is a copy of the mark.
B.T.G.—Upland, Cal.

Your plated silver tea service was illustrated in a catalogue of the Meriden Britannia Company of Meriden, Conn., in July 1867. 1873 is the design number, not the date. Most of these old sets had three pots—for coffee, tea, and water. The numeral "6" is used on the teapot and "5" on the water pot, and this also indicates the capacity in terms of half-pints.

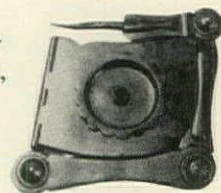
JAPANESE CANDLESTICK

My son bought this candlestick in an antique shop in Japan. Can you tell me something about it? How was it used?

P.F.C.—Philadelphia, Pa.



This folding brass candlestick is Japanese in origin, dating from the 19th century. It was intended for use in traveling.



MECHANICAL BANK

My bank is inscribed "Hall's Excelsior Bank." When you pull the doorbell, the roof of the cupola raises and a monkey seated behind a desk receives the coin and turns his head. I have been told this is the oldest iron mechanical bank. Is this true?

J.F.—Mt. Kisco, N.Y.

Yes, it is true. The earliest patent for a mechanical bank made in cast iron was issued in December 1869 to John Hall of Watertown, Conn. It was manufactured by J & E Stevens of Cromwell, Conn.



CONNECTICUT SHELF CLOCK

This clock chimes every hour and half hour. The name inside is "Ansonia Clock." About how old do you think it is?

B.V.—Bronx, N.Y.

The Ansonia Clock Company, located at Ansonia, Conn., from 1851 to 1878, probably made your shelf clock between 1860 and 1875. It is in the Victorian Renaissance style and is an elaborate version of a popular shelf clock model.



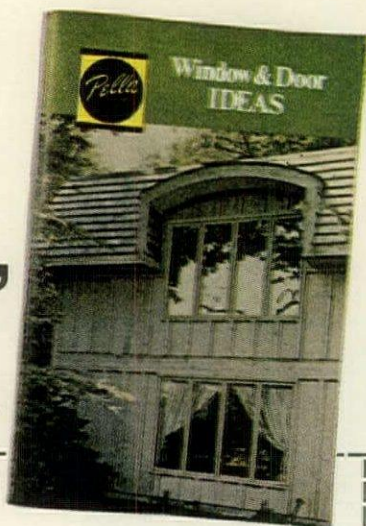
Continued on page 13

Free

16-page book on

"Window & Door IDEAS"

for traditional and contemporary homes.



If you're thinking about building, buying or remodeling, this 16-page book on window and door selection can be very helpful. Find out how Pella Windows can eliminate storm and screen chores. How you can cut outside maintenance to a minimum with our exclusive Pella Clad exterior. And how you can reduce heating and air conditioning costs with our Double Glazing System. All windows are not created equal. So before you select the windows for your next home, send for your copy. Fully-illustrated, in color, and yours free.

Please send me a copy of your "Window & Door IDEAS" book. I would like to know more about: Double-Hung Windows, Casement Windows, Awning Windows, Sliding Glass Doors, Wood Folding Doors.

I plan to build. I plan to remodel.

Name _____

Address _____

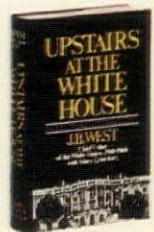
City _____ State _____ ZIP _____

Telephone _____

Mail to: Pella Windows & Doors, 100 Main St., Pella, Iowa 50219 Dept. C03A

Isn't this an exceptional time to join the BOOK-OF-THE-MONTH CLUB®?

ONE GLANCE at the Book-of-the-Month Club's current choices and you'll see the kind of books that can sharpen your understanding, widen your perspective and bring you the pure pleasure of good reading. That's why we think you'll find that here is an excellent opportunity to pick four books you will really want to read and own — all for only \$1. And as a continuing member of the Book-of-the-Month Club, you'll take part in our Book-Dividend® plan—enabling you to build a home library you'll be proud of while saving up to 70% as well. So why wait? Join today.



504. Pub price \$8.95

177. ELEANOR AND FRANKLIN by JOSEPH P. LASH Photographs (Pub price \$12.50)

234. THE OXFORD HISTORY OF THE AMERICAN PEOPLE by SAMUEL ELIOT MORISON Illustrated (Pub price \$15)

These two volumes count as one book

200. HOW CHILDREN LEARN and HOW CHILDREN FAIL by JOHN HOLT (Pub prices total \$9.90)

140. THE COMPLETE MEDICAL GUIDE by BENJAMIN F. MILLER, M.D. 3rd rev. ed. Illustrated (Pub price \$9.95)

415. WORLD WITHOUT END, AMEN by JIMMY BRESLIN (Pub price \$6.95)

245. WHAT DO YOU SAY AFTER YOU SAY HELLO? by ERIC BERNE, M.D. (Pub price \$10)

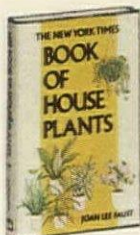
207. THE HAMMOND WORLD ATLAS (Pub price \$12)

523. THE FIRST DEADLY SIN by LAWRENCE SANDERS (Pub price \$8.95)

485. KNOW YOUR ANTIQUES by RALPH and TERRY KOVEL. Photos (Pub price \$7.95)

You may choose
ANY 4 FOR ONLY \$1

THE SUGGESTED TRIAL: You simply agree to buy four Club choices within a year at special members' prices



197. Pub price \$9.95

127. THE POETRY OF ROBERT FROST Edited by EDWARD CONNERY LATHEM (Pub price \$10.95)

514. THE HONORARY CONSUL by GRAHAM GREENE (Pub price \$7.95)

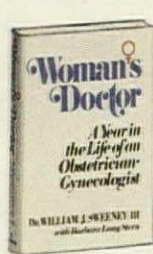
155. PLAYBOY'S HOST & BAR BOOK by THOMAS MARIO Photographs (Pub price \$12.95)

161. JOY OF COOKING by IRMA S. ROMBAUER and MARION R. BECKER Illustrated (Pub price \$7.25)

318. THE WINES OF AMERICA by LEON D. ADAMS (Pub price \$10.95)

255. SEXUALITY AND HOMOSEXUALITY A New View by ARNO KARLEN (Pub price \$15)

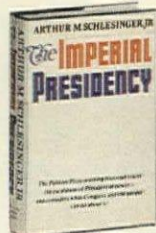
521. THE BILLION DOLLAR SURE THING by PAUL E. ERDMAN (Pub price \$6.95)



394. Pub price \$6.95

505. SUE THE B*ST*ARDS: The Victim's Handbook by DOUGLAS MATTHEWS (Pub price \$6.95)

525. ANYONE CAN STILL MAKE A MILLION by MORTON SHULMAN Illustrated (Pub price \$6.95)



428. Pub price \$10

371. THE PROPHET by KAHLIL GIBRAN Illustrated. Boxed Deluxe Edition (Pub price \$10)

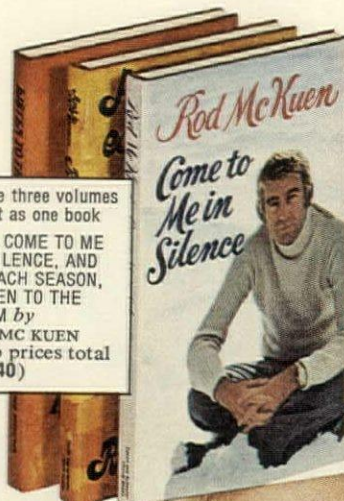
267. THE SALAMANDER by MORRIS WEST (Pub price \$7.95)

524. KIND AND USUAL PUNISHMENT The Prison Business by JESSICA MITTFORD (Pub price \$7.95)

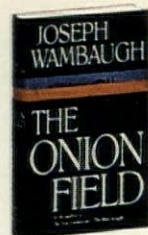
221. I'M OK — YOU'RE OK: A Practical Guide to Transactional Analysis by THOMAS A. HARRIS, M.D. (Pub price \$5.95)

These three volumes count as one book

169. COME TO ME IN SILENCE, AND TO EACH SEASON, LISTEN TO THE WARM by ROD MC KUEN (Pub prices total \$14.40)



398. MARILYN A Biography by NORMAN MAILER More than 100 photographs (Pub price \$19.95)



312. Pub price \$8.95

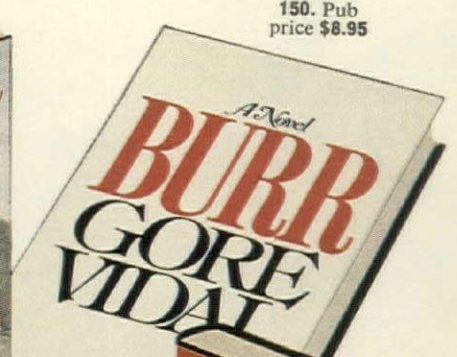
455. BURIED ALIVE The Biography of Janis Joplin by MYRA FRIEDMAN Photographs (Pub price \$7.95)

246. AMERICA'S CROCHET BOOK by GERTRUDE TAYLOR Illustrated (Pub price \$9.95)

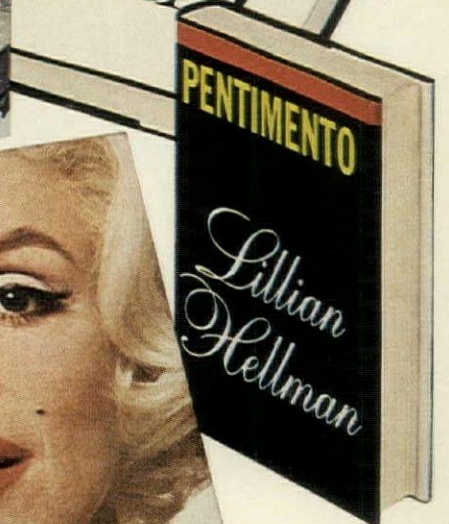
359. SUPERNATURE by LYALL WATSON (Pub price \$7.95)

352. REAL LACE America's Irish Rich by STEPHEN BIRMINGHAM (Pub price \$10)

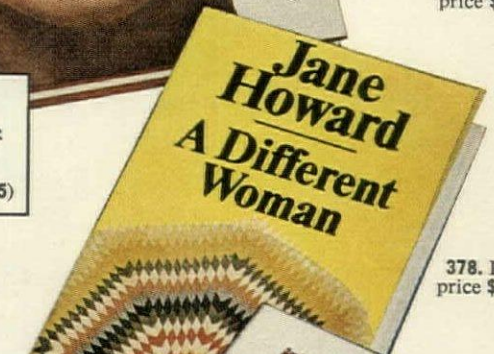
244. THE NEW YORK TIMES COOK BOOK by CRAIG CLAIBORNE Illustrated (Pub price \$9.95)



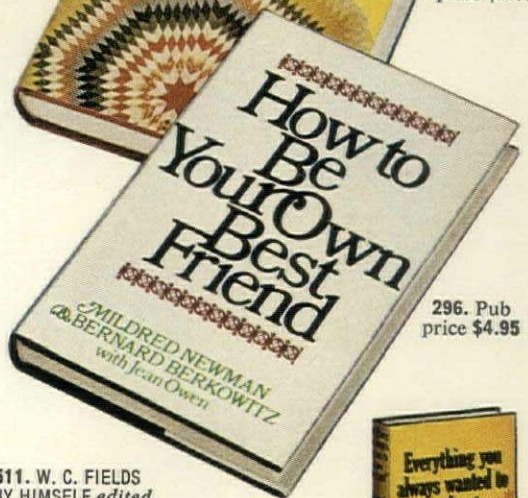
150. Pub price \$8.95



233. Pub price \$7.95



378. Pub price \$7.95



296. Pub price \$4.95

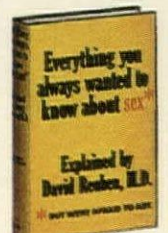
511. W. C. FIELDS BY HIMSELF edited by RONALD J. FIELDS Illustrated (Pub price \$10)

373. SEX IN HUMAN LOVING by ERIC BERNE, M.D. (Pub price \$6.95)

391. BURY MY HEART AT WOUNDED KNEE by DEE BROWN Photographs (Pub price \$10.95)

501. THE AMATEUR PHOTOGRAPHER'S HANDBOOK by AARON SUSSMAN 1973 Edition Illustrated (Pub price \$8.95)

236. HUMAN SEXUALITY by JAMES LESLIE MCCRARY. 2nd ed. (Pub price \$14.50)



206. Pub price \$6.95

461. THE LIFE AND DEATH OF ADOLF HITLER by ROBERT PAYNE Photographs (Pub price \$12.95)

BOOK-OF-THE-MONTH CLUB, INC.
280 Park Avenue, New York, N. Y. 10017

"Adirondack Winter" by Norman Rockwell



Norman
Rockwell



CONSUMER
RECREATION
PRODUCTS
GROUP

A-T-O's Adirondack Division makes baseball bats, hockey sticks, toboggans and memorable afternoons.

Norman Rockwell's depiction of a boy's downhill ride with his best friend and his faithful dog sums up almost everything there is to say about the products our Adirondack Division manufactures. They spell fun. And whether it is a couple of boys making the most of a winter afternoon, or a top major league hitter stepping up to bat with one of our Big Stick® baseball bats, one thing is sure: Adirondack's quality will show.

Each year more and more major league sluggers switch to our bats. You can notice them, too, as you watch your favorite team. Look for the distinctive "Pro Ring" just above the grip of the bat.

In professional hockey, more than 200 of the name stars use the Adirondack SHER-WOOD brand hockey sticks. Again, because of the dependable quality that sees them through their toughest games.

Adirondack, along with other familiar names such as Rawlings, Toney Penna, Texace, and Fred Perry, is one of A-T-O's Consumer/Recreation divisions, dedicated to product leadership through excellence. So, when it comes time to buy your children or yourself a memorable afternoon, look for the name Adirondack!



For a 32 1/4" x 33 3/4" print of this Norman Rockwell painting, "Adirondack Winter," suitable as a poster or for framing, fill out and mail this coupon, along with a check or money order, to:

A-T-O Inc., P. O. Box 120-HG,
Willoughby, Ohio 44094

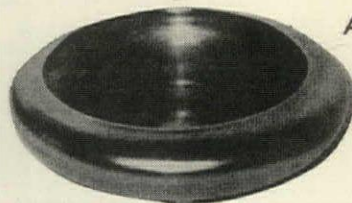
Quantity _____ print(s) @ \$2.00 each.

Name _____
please print

Address _____

City, State, Zip _____
Offer void where prohibited

ANTIQUES *continued from page 8*



AURENE GLASS BOWL

This glass bowl has been in our family for at least fifty years. On the bottom is "aurene-2586." Can you tell us who made it?

C.R.—Garden City, N.Y.

Aurene glass was created by Frederick Carder who founded and was in charge of the Steuben Glass Works at Corning, N.Y., 1903-1932. He numbered the items in the order he designed them, beginning with 1 in 1903 and ending with 7,749 in 1932.

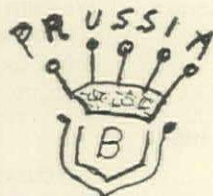
ENGLISH FIGURES

Can you identify these mantel ornaments?

We have owned them for as long as I can remember. L.C.—

Greenwich, Conn.

You have Staffordshire chimney-piece earthenware ornaments dating about the 1840s. They are a version of the ever-popular pair, the Tailor and the Tailor's Wife Riding Goats, first made at Meissen in 1740.

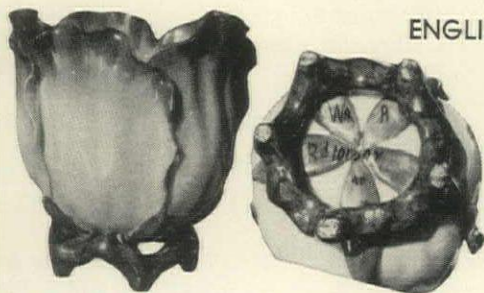


GERMAN PORCELAIN MARK

Attached is a rough sketch of the marking on my china bowl. Can you identify the mark and tell the age of the bowl?

H.A.S.—Prattville, Ala.

Your bowl was made at a German porcelain factory started by Beyer & Bock in 1890 at Völkstedt-Rudolstadt, in the forest region of Thuringia. Your mark dates from 1891 or shortly thereafter.



ENGLISH FLOWER BOWL

We have a pair of these vases, but know nothing of their background. I would appreciate any information about them.

A.L.B.—

Boca Raton, Fla.

The design for your decorative flower bowl was registered at the London Patent Office in 1888 by Whittman and Roth, who were importers and wholesalers. These bowls are frequently attributed to English firms of an earlier period.

AMERICAN QUEEN ANNE CHAIR

My American Queen Anne chair has stretchers.

Is this right? What style do the ball and claw feet represent? M.J.P.—New York, N.Y.

American Queen Anne style wing chairs were made with or without stretchers. In America, the ball and claw foot is usually associated with the Chippendale style. The Queen Anne wing chair with wings and arms as one continuous unit is a choice 18th-century piece. ■



Note: The 20th Annual Winter Antiques Show (7th Rgt. Armory, Park Ave. at 66th St., New York City) will be held from January 17 to 27.

No other leading copper cleaner gives a shine that lasts longer than Twinkle.®

Know why? Twinkle contains chronite (no other copper cleaner has it). It really holds back re-tarnishing. Repeat—it holds back re-tarnishing.

Isn't Twinkle the copper cleaner you've been dreaming about?



©Copyright 1973 The Drackett Products Co.

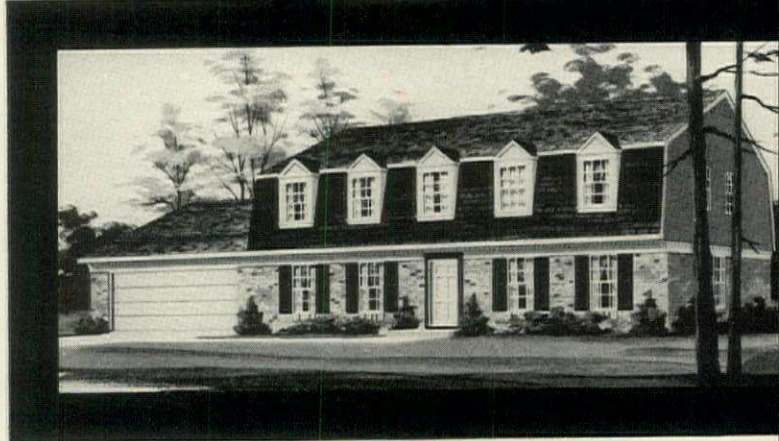
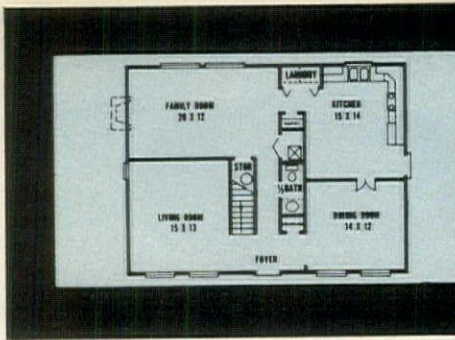
BUILDING A NATIONAL HOME IS A LABOR OF PRIDE AND EVERY HOME PROVES IT.

EVERY ACCREDITED BUILDER of National Homes is a recognized leader in his community. He not only builds a better home for you, he advises you, guides you, helps you every step of the way. He knows all there is to know about quality home building, and mortgages, and the easiest financing. And most important of all, he is deeply concerned about the best possible home at the best possible price for your particular needs.

Don't be surprised if he encourages you to shop and compare other homes and prices, for he knows from long experience that a National Home is one of superior quality and unbeatable value.

Talk things over with him today. For today's prices may be a thing of the past sooner than we think.

CHOOSE YOUR BUILDER OF NATIONAL HOMES ... there's one near you.



ARIZONA

Willoughby Construction
P. O. Box 599
Willcox, Arizona
602/384-4062

COLORADO

Crown Construction Co.
311 Steel St.
Denver, Colorado
303/355-3547

Convery Bros. Const.
Starr Rt., Box 513
Elizabeth, Colorado
303/646-4340

Slaughter Const. Co.
P. O. Box 7081
Pueblo West, Colorado
303/547-2242

A & M Development Co.
Hiway 50 at F St.
Salida, Colorado
303/539-2178

IOWA

Allen Construction Co.
Box 373
Ames, Iowa
515/232-4358

Skogman Homes
Village Park
Ankeny, Iowa

Badding Construction Company
814 W. 9th
Carroll, Iowa
712/792-4123

Skogman Homes
410 First Ave. Bldg.
Cedar Rapids, Iowa
319/363-8285

Bossen & Totten, Inc.
2148 Camanche Ave.
Clinton, Iowa
319/243-1522

C & H Construction
11 Village Shopping Center
Davenport, Iowa
319/391-7000

Midwest Homes
Davenport, Iowa

Finholt Construction Co.
Minowa Heights
Decorah, Iowa
319/382-9360

Steffen Constr. Co.
Deep River, Iowa

Hauptly Construction Co., Inc.
Dunkerton, Iowa
319-822-4433

Al Jacobson, Builder
1103 SW 1st Street
Eagle Grove, Iowa
515/448-3102

Midwest Homes
302 Amhurst St.
Iowa City, Iowa
319/351-3318

Miller Realty
100 South Wilson
Jefferson, Iowa
515/386-4218

Ernest J. Eickelberg Co.
220 West Main St.
Manchester, Iowa
319/927-4638

Noteboom Building & Supply Co., Inc.
914 10th
Milford, Iowa
712/338-2195

Elkar Contractors
Heritage Heights
Muscatine, Iowa
319/263-0211

Iowa Farm & Home Dev. Corp.
Box 121
Oceola, Iowa

Preston's Building Center
16 Second St. SE
Oelwein, Iowa
319/283-2321

Gilman Lumber Co., Inc.
Stuart, Iowa
515/523-1165

KANSAS

Coffeyville Realty Co.
1901 West Fourth St.
Coffeyville, Kansas
316/251-1220

Winchester Town & Country Homes
Denton, Kansas
913/359-3495

Caldwell's, Inc.
1010 Main
Goodand, Kansas
913/899-2098

Roupp Const. Co.
P. O. Box 146
Hesston, Kansas
316/327-4451

Country Village Homes
2308 East 4th
Hutchinson, Kansas
316/663-2677

MINNESOTA

Millrich Construction Co., Inc.
Lake Crystal, Minnesota
507/726-2712

MISSOURI

McHarevo Development Corporation
Rt. 1
Bonne Terre, Missouri
314/358-3035

Western Development and Realty, Inc.
2931 Foxwood Dr.
Bridgeton, Missouri
314/291-3603

Marcusson Homes
81½ N. Oak
Bucklin, Missouri
816/695-3517

65 Mobile Homes
North Highway 65
Chillicothe, Missouri
816/646-3496

Collier Realty Co.
10 North 6th St.
Festus, Missouri
314/937-5910

Kilmer & Ruth
618 S. Florence
Kirksville, Missouri

Woodruff Fuel & Heating Co.
120 East 2nd St.
Maryville, Missouri
816/582-4841

Cal-Val Construction
#19 Woodland Hills
Robertsville, Missouri
314/257-4644

Pointe-Basse Dev. Co.
Rte. 2
Ste. Genevieve, Missouri
314/883-3543

Vineyard Const. Co.
5501 Beechwood Blvd.
St. Joseph, Missouri
816/233-8226

Hoemann Realty Inc.
17 S. Oak St.
Union, Missouri
314/583-5163

Wilson Lumber and Construction Company
Rt. 3, Hwy. 5 South
Unionville, Missouri
816/947-2857

Barklage Development Company
2nd & Jefferson Sts.
Washington, Missouri
314/239-6746

NEW MEXICO

D.A.N. Enterprises, Inc.
11100 Candalaria Road
N.E. Unit D,
P. O. Box 14374
Albuquerque, New Mexico
505/299-2860

M & M Builders
Rt. 1, Box 38B
Deming, New Mexico
505/546-3959

Del Cerro, Inc.
P. O. Box 164—Rt. 1
LaMesa, New Mexico
505/526-6248

Naranjo Development Corp.
P. O. Box 1101
Raton, New Mexico
505/445-9502

Dipaolo Development Corp.
P. O. Box 342
Roswell, New Mexico
505/623-4267

"D" Construction, Inc.
Box 3065 H. S.
Ruidoso, New Mexico
505/257-4770

Silver Vista Corporation
607 Hudson St.
Silver City, New Mexico
505/538-3771

OWNING A NATIONAL HOME IS A MATTER OF PRIDE. YOURS AND OURS.

Yours because it is a luxury-loving home, filled with superb comfort and heart-warming charm.

Ours because every square inch of it is crafted with professional pride and built with love. The only way a real home should ever be built.

The master-builder of a National Home is proud of his fine community and builds to keep it that way. He is a family man himself and knows what you need and want for the best kind of family life.

That's why the kitchens are a double-blessing, the innovative custom details a constant joy, and the sunny open spaciousness a pleasure to live with.

Superbly designed by outstanding architects, but so competitively priced, you'll soon discover a National Home is the best buy anywhere.

Which is a very fine thing to discover these days.



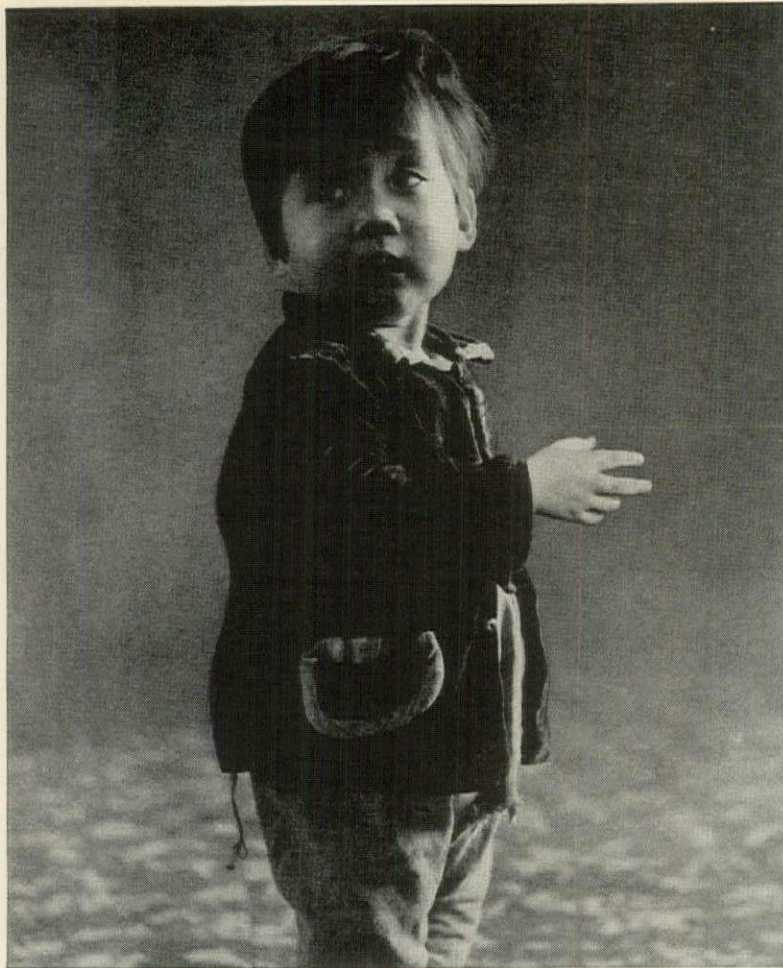
Choose from:

- Contemporary
- Traditional
- Federal Colonial
- Cape Cod
- English Tudor
- Ranches
- Bi-levels
- Tri-levels
- Rustic Californian

MORE FAMILIES LIVE IN NATIONAL HOMES THAN ANY OTHER HOMES IN THE WORLD.

Appliances by  Hotpoint





She needs your love

When this picture was taken, little Mie-Wen in Formosa already knew many things . . . the gnawing of hunger . . . the shivering of fear . . . the misery of being unwanted.

But she had never known love. Her mother died when she was born. Her father was poor—and didn't want a girl child. So Mie-Wen spent her baby years without the affection and security every child craves.

Your love can help give children like Mie-Wen the privileges you would wish for your own child.

Through Christian Children's Fund you can sponsor one of these youngsters, and create a bond of love between you and the child.

The cost? Only \$12 a month. And your love is demonstrated in many practical ways . . . nourishing meals . . . medical care . . . warm clothing . . . school books . . . understanding housemothers.

In return you receive a personal history, photograph, plus a description of the Project where your child receives assistance. You can write to your child and your child will know

who you are and will answer your letters. Correspondence is translated at our overseas offices.

(If you want your child to have a special gift—a pair of shoes, a warm jacket, a fuzzy bear—you can send your check to our office, and the entire amount will be forwarded, along with your instructions.)

Won't you help? Urgent requests come from overseas every day. Children wrapping rags on their feet, school books years out of date, milk supplies exhausted, babies abandoned by unwed mothers.

Since 1938, thousands of American sponsors have found this to be an intimate person-to-person way of sharing their blessings with children around the world.

Little Mie-Wen and children like her need your love—won't you help? Today?

Sponsors urgently needed this month for children in: India, Brazil, Taiwan (Formosa), Philippines, Indonesia and Guatemala. (Or let us select a child for you from our emergency list.)

Write today: Verent J. Mills

CHRISTIAN CHILDREN'S FUND, Inc.

Box 26511, Richmond, Va. 23261

- I wish to sponsor a boy girl in (Country) _____
- Choose a child who needs me most. I will pay \$12 a month. I enclose first payment of \$_____. Send me child's name, story, address and picture.
- I cannot sponsor a child but want to give \$_____.
- Please send me more information.

Name _____

Address _____

City _____ State _____ Zip _____

Registered (VFA-080) with the U.S. Government's Advisory Committee on Voluntary Foreign Aid. Gifts are tax deductible. Canadians: Write 1407 Yonge, Toronto 7, HG 4010

HOW TO USE MORE

personal energy

TO LIVE LONGER, FEEL BETTER, AND ENJOY LIFE MORE

**An interview with Dr. René Dubos
by Beverly Russell**

EDITOR'S NOTE: *Solar energy, recycled garbage energy, and many other technological developments are going to change our lives and pull us through the current fuel emergency. But in the meantime, if we have to push fewer buttons, ride fewer vehicles, this won't be so bad for us, according to Dr. René Dubos, eminent microbiologist, environmentalist, pathologist, and Professor Emeritus at Rockefeller University, author of many books including the Pulitzer-prize-winning So Human an Animal. Dr. Dubos believes that if we use more personal energy, we'll very likely live longer, feel better, and enjoy life more.*

Contrary to general belief, longevity has not improved in the past century. Admittedly statistics show a progressive increase in life expectancy at birth, but this is entirely due to the virtual elimination of child mortality, not to better health or longer survival in adults. There are quite a few centenarians in the world. Their number is less than 10,000 in the United States. In several parts of the world, however, the number is proportionately very much higher than in the U.S. Longevity is often better in countries that are economically poor and the individual does more himself. The three communities with a high percentage of centenarians have been well documented. They are in the Caucasus highlands of Soviet Georgia, in the Hunza principality of West Pakistan, and the Andes of Ecuador. The people of these regions are not prosperous and some of them live under conditions that are to us primitive.

But let's come closer to countries we know better. I'm always startled when I go back to Europe to see people my age—seventy-two—or even older in the countryside and to see how active and vigorous they are. All these places have some characteristics in common. Daily caloric intake is extremely low, half that of the aver-

age American intake, about 1200 to 1800 calories a day, and despite the spartan character of this diet, which seems quantitatively and qualitatively deficient by our standards, the people engage in hard physical work. They are expected to lead an independent life, what's more, an active social role, even when they are past age 80 or 100. Throughout their lives they have had to walk and work. I'm not preaching or suggesting that we should become more athletic or that there is something fundamentally wrong in using labor-saving machinery, but I think we could all exercise more with beneficial results. You don't have to be an athlete. *The best way to exercise is to do it in the ordinary business of life. You know walking is a wonderfully positive and enriching experience.* It's fun to look at things, see how people dress on the streets, listen to them talk, to feel yourself walk. I'm afraid most people never experience this and are not aware of how much they deprive themselves by not walking. In springtime I walk slowly, trying to feel the softness of the air. If it's fall, I walk briskly and notice everybody looking vigorous. I think those are very small, pleasant experiences of life.

The American reliance on technology goes extremely deep. We have a habit of substituting indirect experience for direct experience. In my young days, my mother made mayonnaise beating the oil, the eggs and all of a sudden the mixture gelled. Now that is a very extraordinary experience. Today you buy mayonnaise in a jar or you make it with a blender, which is very nice and convenient. But you have lost a peculiar pleasure, which comes from something happening because you have done it yourself. If you want to substitute the indirect experience for a direct one, then obviously technological energy helps. You can look at the countryside driving in a car instead of feeling the earth under

Continued on page 18

If Colgate is just a kid's cavity fighter, how come Gwen Verdon won't brush with anything else?



The *Sweet Charity* of Gwen Verdon is well known to many people. For even while starring in Broadway hits from *Damn Yankees* to *Redhead*, Gwen's life has been people. Teaching. Working with the underprivileged. Giving. That's what Gwen Verdon is all about.

Gwen brushes with Colgate, a toothpaste for people who like people. Colgate freshens breath as long as a leading mouthwash as clinical test results show. And the taste is brisk and clean.

Only your dentist can give teeth a better fluoride treatment than Colgate with MFP. But a great cavity fighter can be a powerful breath freshener, too.

If you like people, be sure you brush with Colgate. Gwen Verdon wouldn't think of brushing with anything else.



Colgate with MFP...the breath-freshening cavity fighter.

How Jerry Baker grows quick with GRO-QUICK

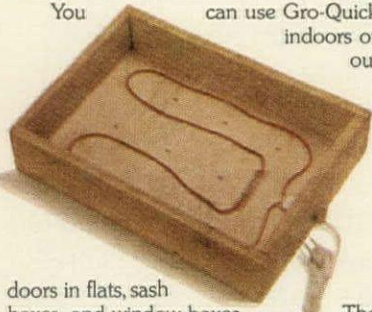


Jerry Baker
America's Master Gardener

Now you can grow the plants you used to buy, or start almost any seed weeks sooner. And then enjoy big, beautiful blooms, and home-grown vegetables, weeks before your neighbors.

These Gro-Quick electric soil heating cables supply gentle, thermostatically-controlled bottom heat, to speed germination and growth of almost all plants, bulbs, shrubs and tree starts.

You can use Gro-Quick indoors or out-



doors in flats, sash boxes, and window boxes. The pre-set thermostat automatically keeps soil at the ideal growing temperature of 74° yet it only costs a few cents a month to use, and is guaranteed forever.

A lot of professional gardeners call

Gro-Quick "Your underground sun."

You can see the dramatic difference Gro-Quick makes with the petunia plants below.



Without Gro-Quick Soil-Heating Cable

With Gro-Quick Soil-Heating Cable

Both flats were planted 8 weeks ago and treated exactly the same — except the flat on the right got Gro-Quick. Jerry Baker loves the idea, and you will, too!

Look for Gro-Quick at your hardware or garden supply store — and enjoy a beautiful, blooming garden weeks sooner.

GRO-QUICK
a product of the
WRAP-ON
Company, Inc.,
341 W. Superior
Street,
Chicago,
Illinois
60610



".... just do something for which you would like to know the results, this statistically prolongs life."

PERSONAL ENERGY *continued from page 16*

your feet, if you want to see a snowfall you can turn on the television, instead of actually going out and being in it. Most of the increased standard of living that we talk about has come from providing, without any physical effort, the illusion that you are experiencing the real thing.

What I'm trying to convey is that there are many advantages in our technological society, but that our lives should not be so conditioned that every moment we deprive ourselves of sensations we can have. If you drive through the country and look at nature from inside a car you will lose 90 percent of your ability to smell the air, the grass and to hear natural noises. Try walking and you will find that at first you start to see general things and you hear vague noises, but within 15 to 20 minutes all of a sudden you begin to be aware of many more things. You hear birds more distinctly for example. *It's quite extraordinary how the senses can be readily cultivated by putting yourself outside.* If you use your eyes, you will develop the ability to perceive. Like anything else, the more you use any part of your body, the more it responds. And this adds to the quality of your life. It makes it so much more interesting. *The development of the sensory experience is the greatest good one can do for people in the world.* But it does take effort to recapture the art of experiencing life directly. I'm not only speaking of sensual or sensory experience, but of total body perception of the world. There is no doubt, you have to be willing to make the initial effort of walking in the snow. Or climbing up a hill. But what an incredible difference, reaching a hilltop by a highway or a funicular and having walked to the top! It's extraordinary the sensation. It's costly in terms of your effort but it gives you a sense of exhilaration and happiness you would not otherwise experience.

I stress the need for personal involvement. Well, everybody knows that when a person retires and removes himself completely from life and just sits on the front porch, that this person doesn't last very long. Whereas, if you engage in any kind of activity, I'm not saying that you have to make money or serve the public, but just do

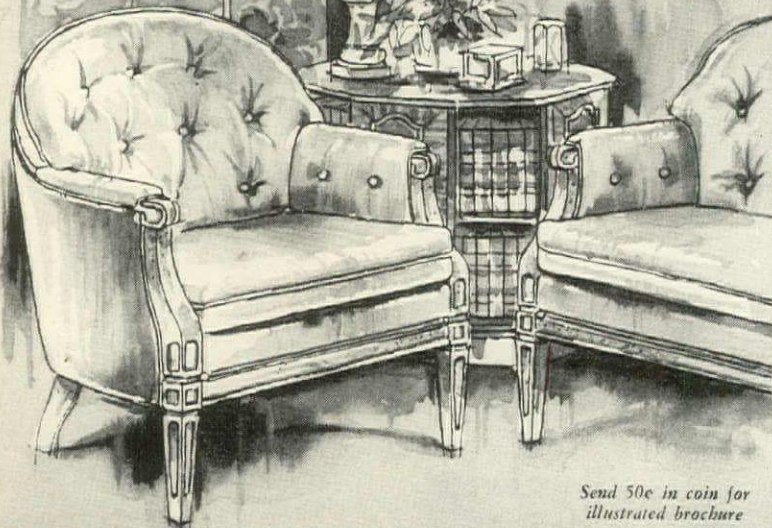
something for which you would like to know the results, this statistically prolongs life. There is an expectancy for results, a looking forward to the future, which is very important. I myself am always planting trees in my garden in the country. Nothing could be more absurd, I'll never see those trees when they're grown, even though I may be as optimistic as I can be, I'm under no illusion about this. But every spring I have an eagerness to see how much my little trees have grown, which makes me very eager to be there next spring, to see whether they have grown a little more. We built a house up in the Hudson River Highlands twenty-five years ago. It's isolated and when I think of the social costs, the bringing of electric, telephone, and sewer lines to one place, just for one family, it is extravagant. It's pleasant for us, but socially in many ways, I don't think it's good. The village community where people can gather and talk to each other and walk to shopping places without too much effort is socially a much better way to live. And this allows for an uninterrupted landscape, open space all around, instead of individual houses spotted all over the scenery. Clustering of houses, which many young architects are proposing today, has been done very successfully in places like Vail, Colo., and I'm sure it will happen progressively all over the land. We are going to see much change, change in a most interesting way. Before we had energy as readily available as it has been, people had to design buildings in such a manner that they took advantage of natural conditions. For 5,000 years, architects and people have known and built constructions that were comfortable against heat and cold. I'm almost sure that in twenty to twenty-five years the individual house will be powered by local things, sun and wind. And I'm also sure that using more personal energy will bring a healthier, saner world and its ultimate result will be a more creative form of civilization.

Dr. Dubos first spoke on this subject at an energy discussion sponsored by the Scenic Hudson Preservation Conference, an organization which is specifically interested in the preservation of the Hudson Highlands and Storm King Mountain. ■



Distinctive

Beautiful, comfortable, with an air of distinction to enhance any decor... our elegant accent chair is quality crafted in a stunning collection of Designer Selected fabrics with unique wood trim in distressed, hand rubbed antique fruitwood and antique custom color finishes.

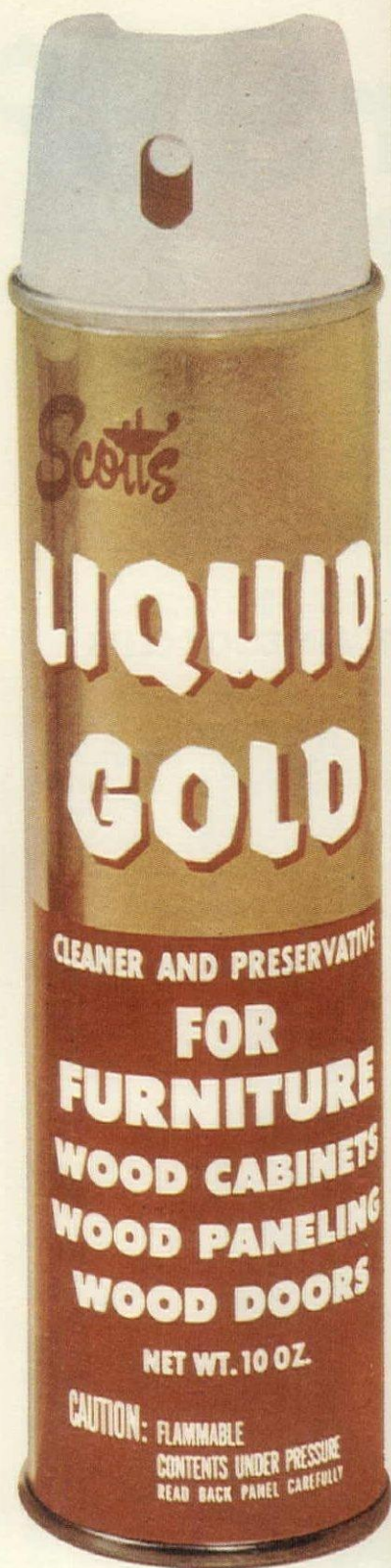


1-4671 Chair

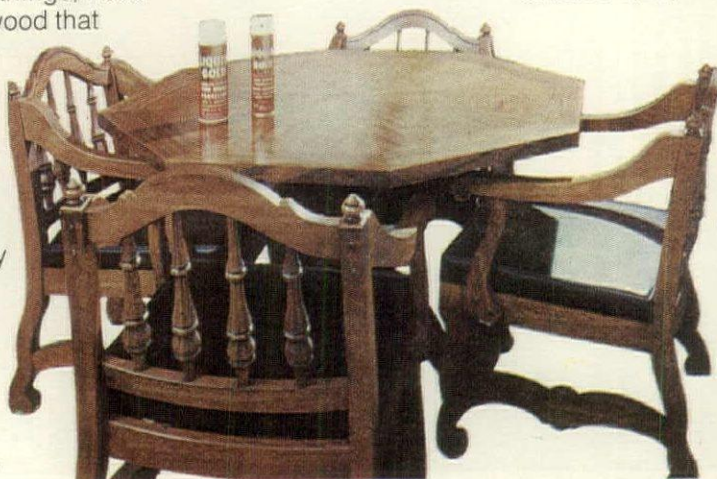
Send 50¢ in coin for illustrated brochure

See JD Originals at your favorite store

JACKSON OF DANVILLE • DANVILLE, KENTUCKY 40422

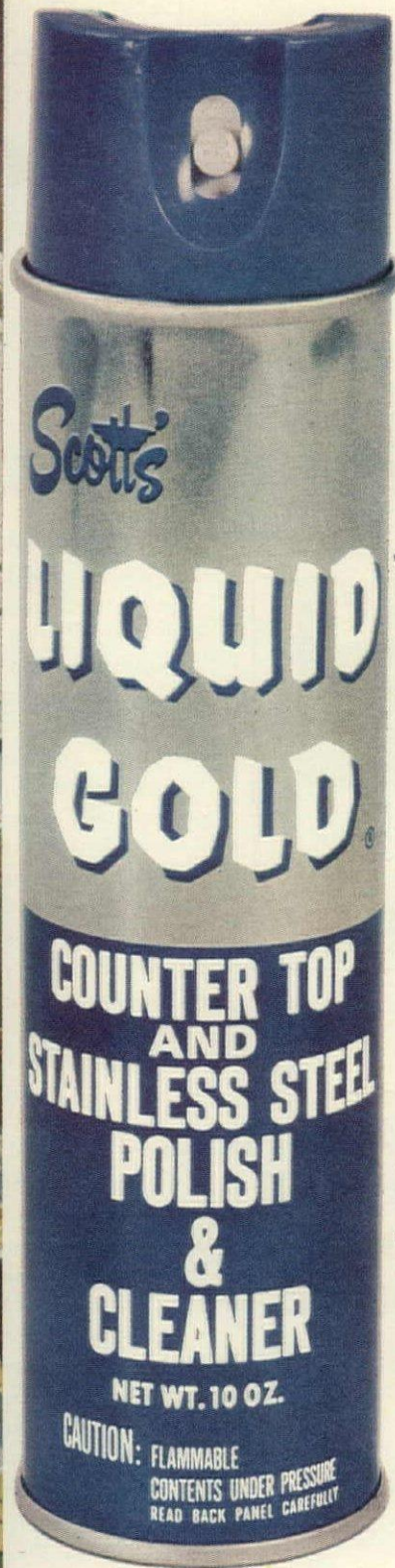


The warmth and individuality of fine, natural finished wood is doing beautiful things in and around today's super homes; however, like most beautiful things, wood requires special care. To give your wood that special care, without extra work, use Scott's LIQUID GOLD. Not a "cosmetic," like common waxes, that simply enhances the appearance of the surface, LIQUID GOLD is a unique formula that cleans, preserves, protects and beautifies nearly any type of natural wood finish*. It penetrates into the wood taking the place of natural moisture lost through the actions of heating and air conditioning systems and direct sunlight. This means less fading,



shrinking, and checking that rob your wood of its beauty. Using LIQUID GOLD, you'll find no wax build-up, no surface and, when used on a wax-free surface, it removes imbedded dirt or fingerprints. It even hides scratches, helps remove dust and will remove grease and crayon marks on your natural finished wood panelling or furniture. It's easy and really does the job of something super happening in your home—use Scott's LIQUID GOLD regularly. Either way you use it, there's nothing like it!

*Not recommended for bleached wood.



Scott's
LIQUID
GOLD

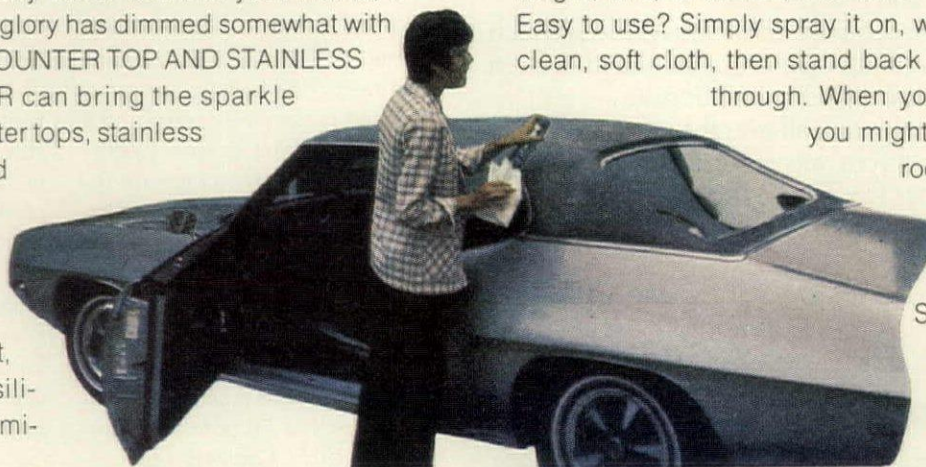
Super Products For Your Super Kitchen

and a host of other super places.....

Have you noticed that your kitchen doesn't look as super as it once did? Considering that the kitchen probably gets more hard use than any other room in your home, it wouldn't be too unusual if its glory has dimmed somewhat with use. Scott's LIQUID GOLD COUNTER TOP AND STAINLESS STEEL POLISH & CLEANER can bring the sparkle back. Clean and polish counter tops, stainless steel, range hoods, enameled appliances, ceramic tile and plastic veneer cabinets with ease. Wherever you use it, you'll find that it not only cleans and polishes, but, because it contains no wax, silicones or polymers, nearly elimi-

nates surface build-up that can collect dust, dirt, finger marks and grime. This can't help but mean the surfaces stay cleaner longer, and, of course, less time consuming up keep for you. Easy to use? Simply spray it on, wipe it completely dry with a clean, soft cloth, then stand back and watch the beauty shine through. When you're finished in the kitchen, you might want to use it in your bath-

rooms and laundry room—even your car's vinyl top. Use Scott's LIQUID GOLD COUNTER TOP AND STAINLESS STEEL POLISH & CLEANER regularly. It's quick, easy and really does the job.





The good life at Sea Island.
 Gracious, sportsmanlike. Pleasant amenities by the world-renowned Cloister Hotel.
 Happy, active days and evenings. Truly great golf, 27 memorable holes. Superb tennis on 10 courts. Five-mile unspoiled beach, beach club, pools, skeet, tennis, cycling, dancing. Full-course dining.
 All on an entrancing, unspoiled island.

Sea Island

The Cloister Hotel, Sea Island, Ga. 31561 (912-638-3611). Or Warner's or travel agent. American plan. Golf holiday. Rental homes.

EIGHT STEPS YOU CAN TAKE TO CONSERVE

household energy

BY A.M. WATKINS

In recent years household appliances and equipment powered by electricity and gas have multiplied vastly in our houses. So has our dependence upon them. With energy shortages looming does the use of time- and labor-saving devices conflict with the need to save energy? Must we forgo these valuable aids to help conserve the natural power supply? The answer is no, not at all, we're happy to report. And "no person need feel guilty every time she turns on an appliance" says Mrs. Ann Asher who early this year headed an energy study group for Concern, Inc. a nonprofit consumer group.

That's largely because the usual labor-saving devices, such as the mixer, blender, vacuum cleaner, use mini quantities of energy. But other equipment does gobble up large quantities. In fact about two thirds or more of the total national energy consumed in American houses and apartments goes for house heating, hot-water heaters, air conditioning and refrigeration according to utility companies. Only one third of total household expenditure is used for all your kitchen appliances and other equipment and for lighting, radio and TV, power tools, and the like. So if you want to save energy you should reduce the demands of the major consumers. You can do so by following the measures outlined here, by concentrating your conservation efforts upon them.

Saving energy at home is vital because nearly one third of all electrical power generated and one fifth of our national production of *all* energy is consumed each year in our 75 million houses and apartments. Reducing such consumption is clearly essential and it can also save you money. Energy scarcities are likely to force up the cost of household gas, electricity, and fuel oil as much as 7 to 10 percent a year in the next ten to fifteen years and that would mean that the cost of cooking, running appliances, and heating the house would be twice as much in 1980 as today. Another 50 percent is possible by 1985. Carrying out con-

servation procedures can also help give you a more comfortable home, one likely to minimize the disastrous effects of possible future blackouts or brownouts.

You can save energy expenditures by these measures:

1. Beef Up on House Insulation. A report from the Office of Emergency Preparedness (OEM) states that "the most significant, realizable measure to affect energy conservation is improved insulation in homes." Insulating materials are made in various forms; enclosed as batts or blankets of glass fiber, mineral or rock wool, as rigid boards or as loose fill and are located in the outside walls, roof, ceilings, and foundations of houses. (A) *Ceilings:* You need 6 inches of insulation in all top-floor ceilings in a cold climate or with air conditioning. Eight inches is advisable with electric heating and at least 3 inches over a ceiling that has unheated space overhead. The latter can be laid between attic floor rafters, a project you can undertake yourself. (B) *Walls:* Exterior walls should be lined with 3- to 4-inch-thick insulation even if they are of brick, stone, or concrete block. It is a myth that thick masonry walls insulate; they do not. Installing the insulation is simple in new buildings but insulating existing walls requires a professional to blow the fill into hollow outside wall space pneumatically. Its cost can often be repaid in heating and cooling savings within a few years. If your house has a basement the foundation walls should be insulated 2 to 3 feet below ground level or to the frost line. (C) *Floors:* The floors of basementless houses should be well insulated. With a concrete slab floor, insulating board, 2 to 3 inches thick, should line the edges of the slab all around the perimeter of the house. If there is a shallow "crawl" space under your house pack the underside of the floor with 2- to 3-inch-thick insulating batts. And the floor of rooms over an unheated garage needs to be insulated as well.

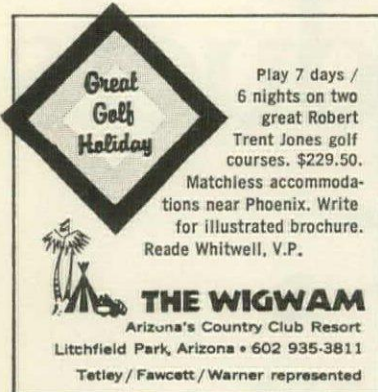
Continued on page 28

LITCHFIELD

ARIZONA

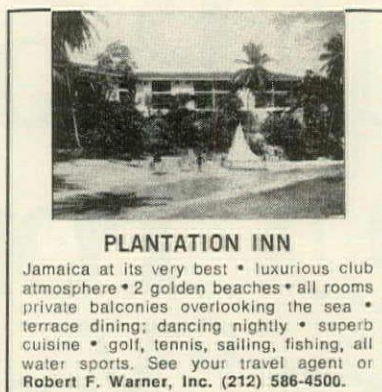
OCHO RIOS

JAMAICA



Play 7 days / 6 nights on two great Robert Trent Jones golf courses. \$229.50. Matchless accommodations near Phoenix. Write for illustrated brochure. Reade Whitwell, V.P.

THE WIGWAM
 Arizona's Country Club Resort
 Litchfield Park, Arizona • 602 935-3811
 Tetley / Fawcett / Warner represented



PLANTATION INN
 Jamaica at its very best • luxurious club atmosphere • 2 golden beaches • all rooms private balconies overlooking the sea • terrace dining; dancing nightly • superb cuisine • golf, tennis, sailing, fishing, all water sports. See your travel agent or Robert F. Warner, Inc. (212) 586-4500.

ST. JAMES BEACH

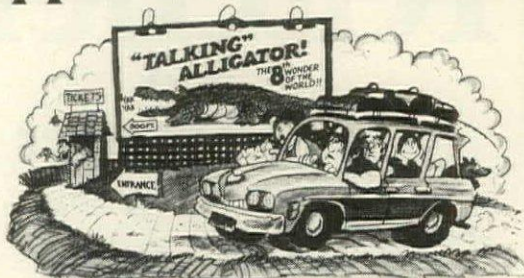
BARBADOS

OCHO RIOS

Stay at 1; enjoy 4 select resorts on St. James Beach. Colony Club, Discovery Bay, Coconut Creek, Tamarind Cove. Exchange dining. Air cond. Hetland & Stevens; Leonard Hicks, Reps. Or your travel agent.

Two separate located Villas on Sea, 2 bedroom and a 4 bedroom. Swimming Pools. Air conditioned bedrooms. Well staffed. Adults only. For particulars contact "Resort Villas" P.O. Box 299, Kingston, Jamaica, W.I.

Let us help you plan your family vacation. And you won't end up driving from one disappointment to another.



The South Carolina Trip Kit is filled with facts. Not fiction. Instead of taking some two-bit attraction and making it sound like the eighth wonder of the world, we give you all the facts about our campgrounds, state parks, and golf courses.

We tell you the best time to see our world-famous gardens. Which historic homes to visit. What activities we've got for the kids. Even which beaches are for swingers, families, or isolationists.

We give you dates of special events all over the state. And a map to make it easier for you to find your way around.

We hope you'll send for our free Trip Kit. Because driving from one disappointment to another is no vacation.

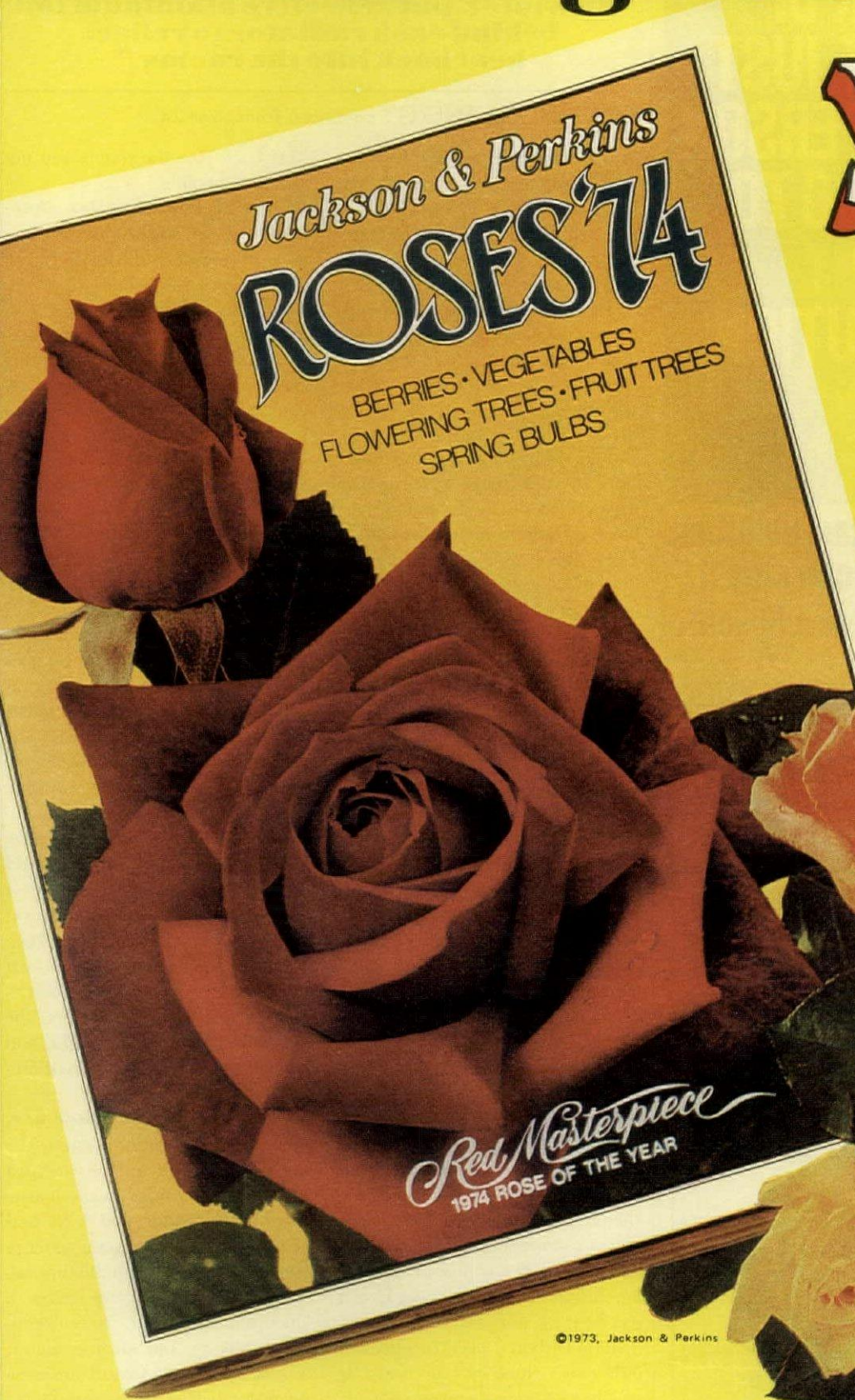
Name _____ Address _____
 City _____ State _____ Zip _____

South Carolina Trip Kit

Mail to South Carolina Division of Tourism, Room 566, Box 78, Columbia, South Carolina 29202.

Giant new garden catalog

yours free!



©1973, Jackson & Perkins

GRAND NEW ROSES! Presenting RED MASTERPIECE, the 1974 Rose of the Year — nature's artistry creates *the* classic rose for spring '74. A wonderfully fragrant *deep, deep red* hybrid tea. Superb for arrangements!

AND INTRODUCING J&P'S EXCLUSIVE "NEW RACE" OF ROSES — the most significant breakthrough in rose hybridizing since we created the floribunda nearly 30 years ago. New LORA-TEA* ROSES give you gorgeous hybrid tea-shaped blooms on long single cutting stems, but borne in luxurious clusters like floribundas. New "Bouquet-Branching hybrids*." Available only from J&P!

EVEN MORE — new All-America Rose Selections, plus stunning new SNOWFIRE, a showy crimson and white bicolor rose. Fragrant flowering trees, high quality berries and grapes, exotic flowers. Hundreds of ideas right here in the most sought-for garden catalog in the world. It's yours FREE. Mail your postage-paid card today — or use the coupon to the right.

Jackson & Perkins Co.
World's Largest Rose Growers and Nurserymen
34-A Rose Lane, Medford, Oregon 97501



All J&P Roses have earned this seal.

Jackson & Perkins Co.
34-A Rose Lane, Medford, Oregon 97501
Rush my free copy of your full color catalog — Roses '74.

Print Name _____

Address _____

City _____

State _____

Zip _____

The Gallery
OF HOMES

SELLING YOUR HOME?
GALLERY HAS
A NATIONWIDE
LIST OF BUYERS

There are 1,300 Gallery of Homes offices nationwide, each with a backlog of eager buyers—and instant access to photos of your home. You have 1,300 chances for a quick home sale at your local Gallery of Homes.

Call Toll Free (800) 323-3898
Ask for Mrs. Johnson

GALLERY OF HOMES, INC.
311 North York Road
Elmhurst, Illinois 60126

I am interested in detailed information on these cities:

Name _____

Address _____

City _____ State _____ Zip _____

Please send me your FREE photo magazines of homes for sale across the USA.

Book Authors!

Join our successful authors in a complete and reliable publishing program: publicity, advertising, handsome books. Send for FREE report on your manuscript & copy of *How To Publish Your Book*.
CARLTON PRESS Dept. HSA
84 Fifth Ave., New York, 10011

FREE

How to Publish Your Book

**THINK OF
WHAT JUST
ONE PERSON
CAN DO TO
STOP
POLLUTION.**

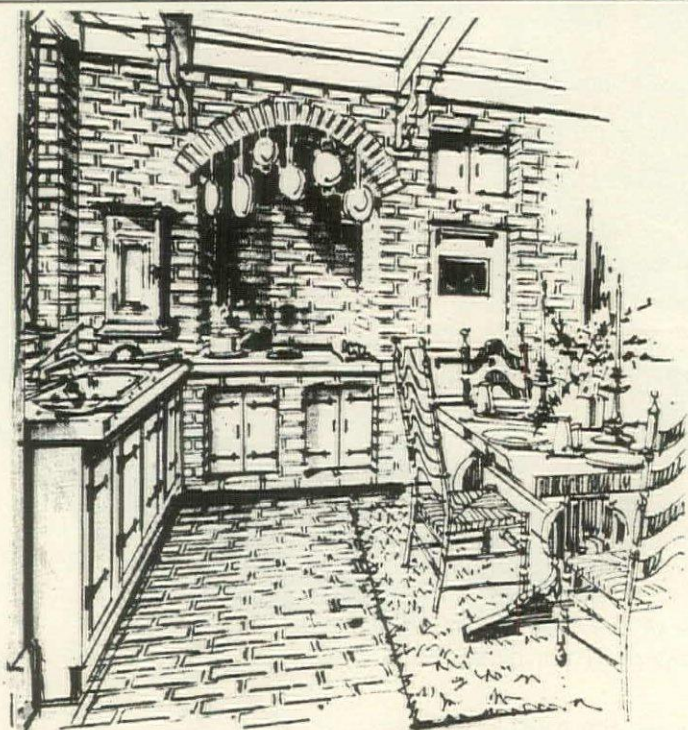
**People start pollution.
People can stop it.**

Keep America Beautiful

99 Park Avenue, New York, New York 10016

YOU PRINT AT YOUR DESK \$15 POSTPAID

THOUSANDS OF POSTCARDS, CLUB NOTICES, CHRISTMAS CARDS, FORMS, SALES INFORMATION, ETC. USE BALLPOINT PEN, TYPEWRITER OR STYLUS. FINISHED WORK IN 10 MINUTES. DUFFIT COMPLETE WITH ALL MATERIALS AND 2 COLORS OF INK STORES IN DESK DRAWER. ADD \$5 FOR SPECIAL AIRMAIL HANDLING. SEND PAYMENT TO: FRIEDMAN, SHIBA P.O. BOX 234, TOKYO, JAPAN 105 *THANK YOU!*

You can achieve all the charm of a cozy English cottage with Do-It-Yourself Dacor brick and stone replicas. Go up in minutes. Amazingly authentic.

Dacor Incorporated
Worcester, Massachusetts 01601

"In winter, put reflective aluminum foil behind each radiator to reflect heat back into the rooms"

HOUSEHOLD ENERGY *continued from page 24*

2. Weatherproof windows and doors. Window and door frames leak heat in most houses. You can detect the cold, incoming drafts easily and plug up the leaks with weatherstripping materials. Obtainable in hardware and building material centers they are not difficult to install. Storm windows and doors are also excellent conservers of indoor heat and energy savers in cold climates. Use them on the cold windward and north sides of your house at least. And leave them on in summer if you have air conditioning. Insulating glass (panels of glass enclosing hermetically sealed air space) will insure that you retain heat in the house in winter and it will shut it out in summer. And, as a minor but effective measure, consider adding automatic door closers. Gas company engineers estimate that fuel consumption in winter and air conditioning operation in summer rise 3 percent a year because of children running in and out of the house without closing doors.

3. Tune up your heating plant. Just as an automobile responds to loving care with more efficient performance, so will your heating system. So keep it tuned up and clean. With oil heat, seasonal cleaning of the furnace, tuning and readjustment of the burner are virtually mandatory because an untuned burner will cause oil consumption to soar. And although soot removal from inside the oil heater may cost \$50 a year, it can reduce fuel bills by a third and save \$100 a winter in an average house in the north. Because a gas heating unit leaves less combustion carbon it need be checked only every three or four years. If you have a forced warm air heating system (with grille outlets, heat distributing ducts, a blower fan in a furnace) clean or replace the air filter every two or three months. Also have your serviceman set your furnace blower switch for "continuous air circulation" or CAC operation. It provides more uniform temperature control throughout the house and avoids the ups and downs that waste heating energy. With a hot water or steam heating system, clean the radiators often, and, in winter, put reflective aluminum foil behind each radiator to reflect

heat back into the rooms and not radiate it outside.

4. Lower your heating thermostats at night. By turning your thermostat down 5 to 10 degrees you can reduce fuel consumption and save 10 percent or more of your total winter expenditure of fuel. But such savings depend greatly on outdoor temperatures. The milder the nights, the greater the savings. The greatest benefits occur when outdoor night temperature is about 30 degrees; energy saving declines when nighttime temperatures drop sharply because of the extra heat required to warm up your house the next morning. So if your thermostat is set in the sixties at bedtime and the temperature goes to zero outdoors you won't conserve any energy. It isn't wise, moreover, to turn down the thermostat at all on 10-degree nights. Or to lower it for possible 20-degree temperatures even in an exceptionally well insulated house. You may save fuel but you could damage the heating plant by a sharp start-up acceleration next morning. You need not keep changing the thermostat anyway if you have a clock thermostat, which automatically lowers the house temperature at night and turns it up at a preset morning time.

5. Ease up on hot water use. Next to your heating system the hot-water heater is the greatest single user of energy in the house. So the less water you heat and keep heated, the more energy you'll save. Turn down the thermostat setting on the water heater to "medium" or lower. It will produce 130 to 140 degree water, which is enough for all ordinary purposes. (The dial is usually located at the front, at the bottom of the unit.) A typical dishwasher needs hotter, 180 degree water, but usually has its own integral heater.

Good household habits can also help save energy. Remember that cold water can be used for washing many clothes; showers take 25 to 50 percent less water than filling a tub; leaky faucets waste energy as well as water. You should also check the hot-water heater pipes and insulate them to insure faster response at hot-water faucets. If

Continued on page 34



© 1973 HELENA RUBINSTEIN, INC.

Skin Life... works with your natural skin cycle. Smooths away the years. Makes your skin feel renewed and revitalized.

Your skin has a life cycle all its own. The surface cells wear away while new, fresh cells work their way up from below. So your face should always have a glowing surface. But sometimes Nature's plan needs a little help. And that's what we have for you — with our Skin Life Beauty Treatment.

Skin Life contains GAM, our

exclusive protein substance imported from France, which is comparable to the natural protein of the skin. It's this natural protein that helps keep skin toned, maintains moisture, prevents wrinkles. So that just a little Skin Life used every day will help keep your skin looking fresher, brighter, younger. And that's a promise.



dermatologist tested and approved

Helena Rubinstein

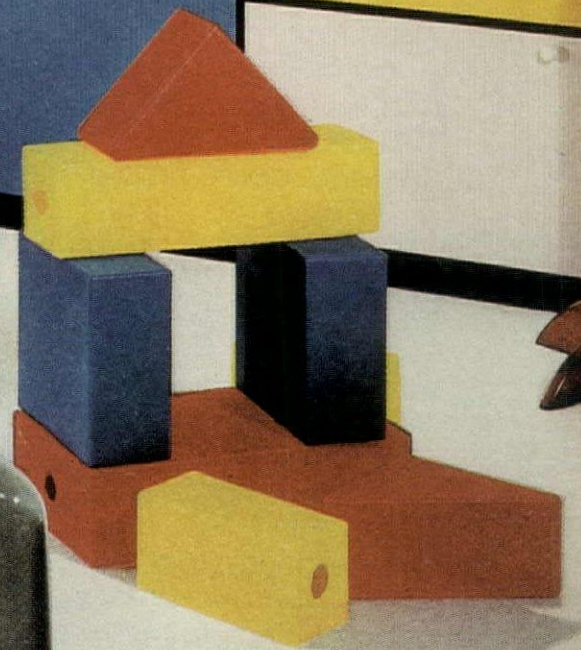
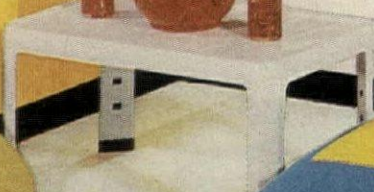
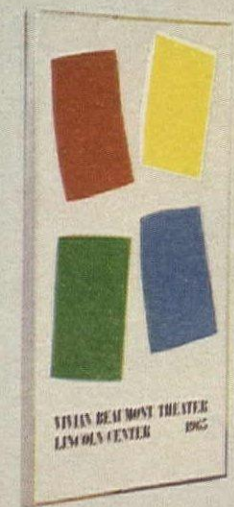
La Bonita/Barcelona Pecan Hardwood Plywood Paneling.



EVANS' REMODELING PANELING

For the dealer nearest you, call toll free

Super Bright-Ons/Tangerine, Sun Yellow, Space Blue
and Bright-Ons/Bisque plywood paneling.



- They're the brightest new idea in remodeling.**
- They're lightweight plywood paneling.**
- They come in a rainbow of House & Garden colors.**
- They come in solids, patterns and textures.**
- They mix and match and fit any decor.**
- They're washable, scuff-resistant and fade-resistant.**
- They're easier to put up than wallpaper.**
- They cover up more than paint.**
- They're at home in any room in your house.**

For further information, write to:
Evans Products Company,
1121 S.W. Salmon St., Portland, Oregon 97205.



THE BUILDING PRODUCTS COMPANY

COMPANIES THAT COOPERATED
IN PLANNING, BUILDING
AND EQUIPPING

THE 1974 HOUSE & GARDEN SUPER KITCHEN AND SUPER BATH

Super Kitchen

AMERICAN GAS ASSOCIATION
LONE STAR GAS COMPANY
Utilities

ANDERSEN CORPORATION
Gliding doors and windows

ARMSTRONG CORK COMPANY
Vinyl flooring

CALCINATOR CORPORATION
Gas incinerator

CHAMBERS CORPORATION
Gas range

DACOR, INC.
Fireplace bricks

DELTA FAUCET COMPANY
Faucets

EDISON BUILDING PRODUCTS DIVISION
McGraw Edison Company
Hot food server, toaster

ELKAY MANUFACTURING COMPANY
Laundry sink

EVANS PRODUCTS COMPANY
Panelyte counter tops, Riviera kitchen cabinets,
Ternes folding metal doors, wall paneling

H-P PRODUCTS, INC.
Built-in vacuum system

KITCHENAID DIVISION
Hobart Manufacturing Company
Dishwasher, disposer, hot water dispenser

KOHLER COMPANY
Kitchen sinks

LADY SEYMOUR
Seymour Housewares Company
Built-in ironing board

NATURALITE, INC.
Skylights

NUTONE DIVISION
Scovill Manufacturing Company
Security/fire alarm system, Sterling lighting

OWENS-CORNING FIBERGLAS
Insulation

PENNSYLVANIA HOUSE
Furniture

PHILCO-FORD CORPORATION
Refrigerator/freezer

P. M. RANGE HOODS CORPORATION
Custom hood

RHEEM MANUFACTURING COMPANY
Gas water heater

RONSON CORPORATION
Food preparation center

SANYO ELECTRIC INC.
Television and stereo equipment

SCOTT'S LIQUID GOLD, INC.
Scott's Liquid Gold countertop and stainless steel
polish and cleaner

SPEED QUEEN DIVISION
McGraw Edison Company
Washer, gas dryer

SUB-ZERO FREEZER COMPANY, INC.
Ice cube maker

TRU-TEST PAINT
Paint

VERMONT BARNBOARD, INC.
Posts and beams

WASTE KING UNIVERSAL
Gas grill

WATER REFINING COMPANY, INC.
Water refiner

Super Bath

E. L. BRUCE FLOORING COMPANY, INC.
Unfinished red oak planks

KOHLER COMPANY
Bathtub, lavatories, bidet, toilet, shower

ROHM AND HAAS
Shower door

U. S. PLYWOOD/CHAMPION INTERNATIONAL
Stone panels on walls and ceilings

WEST POINT PEPPERELL
Towels by Martex

For more ideas on how you can incorporate new concepts into your own remodeling or rebuilding plans, we invite you to see the advertisements of the following companies participating in this issue.

American Gas Association
Andersen Corporation
Samuel Cabot, Inc.
Chambers Corporation
Cotter & Company
Dacor, Inc.
Delta Faucet Company
Evans Products Company

H. P. Products, Inc.
Hobart Manufacturing Co.
Rolscreen Company
Scott's Liquid Gold, Inc.
Sub-Zero Freezer Company, Inc.
Tile Council of America
Waste King Universal
Water Refining Company, Inc.

For further details about other products featured in Super Kitchen and Super Bath, check the Shopping Information pages.



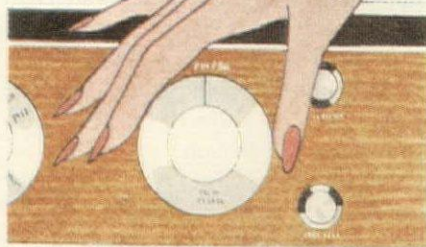
Just to look at it, you'd never know our Retained Heat Oven is a 64 year old conservationist.



SCB-9-H

John Chambers invented the concept of Retained Heat® Cooking in 1910. Sixty-four years later his idea makes more sense than ever. The Chambers Retained Heat Oven uses less fuel than ordinary ovens. And with decreasing energy supplies costing increasingly more, that's important indeed. Conserves energy and your pocketbook, too.

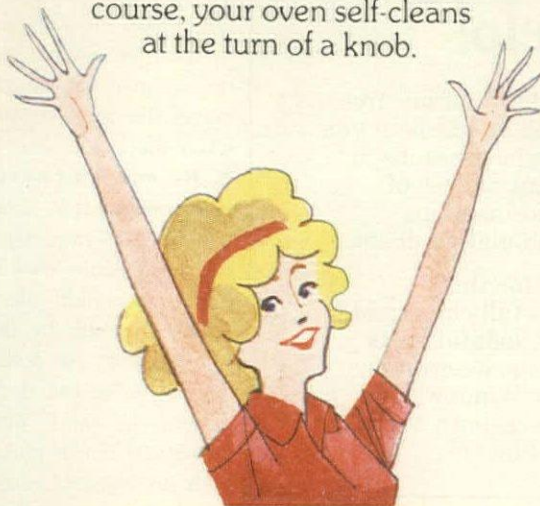
Retained Heat Cooking is simple.



As simple as ordinary cooking methods. The Retained Heat Oven is large enough to cook an entire meal all at once—meat, vegetables and even dessert. Requires no attention after the first few minutes; cooks with the fuel turned off.™ Holds food for hours without over-cooking.

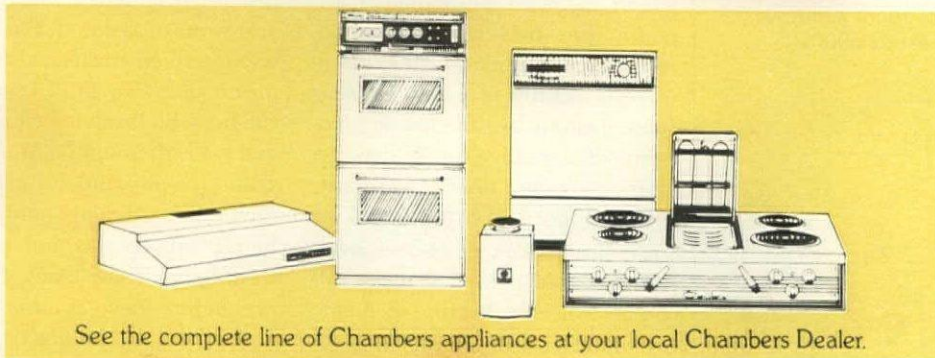
You're Free!

Simply put your complete meal in the oven in the morning and take off for the rest of the day. When you're ready to serve that night, so is your food—moist, delicious and piping hot. No more basting, pot-watching or last minute rush. And of course, your oven self-cleans at the turn of a knob.



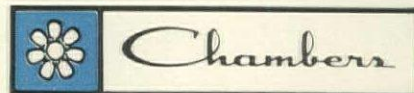
Save on meat.

Cheaper cuts of meat cook up moist and tender; flavor is sealed in. And Retained Heat Cooking won't dry foods out, so meat shrinks less. That means more meat for the money.



See the complete line of Chambers appliances at your local Chambers Dealer.

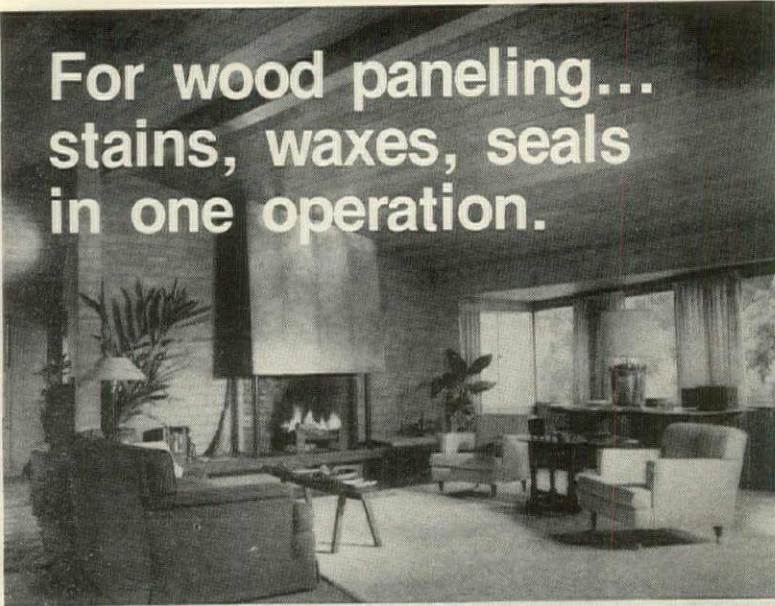
PICK THE CHAMBERS DAISY.



Chambers Corporation
Oxford, Mississippi 38655 / 601-234-3131
Subsidiary of Rangaire Corporation

Known for quality since 1910.

For wood paneling...
stains, waxes, seals
in one operation.



California Home; Designer: Russell Forester, LaJolla, Cal.; Cabot's Stain Wax on woodwork

Cabot's STAIN WAX

Time was when wood finishing was a long, arduous task. Today, Cabot's Stain Wax does the job in a single application. This unique "three-in-one" finish, suitable for all wood panelling, brings out the best in wood, enhancing the grain and producing a soft, satin finish in your choice of thirteen colors plus black, white, and natural. When a flat finish is desired, use Cabot's Interior Stains.



Samuel Cabot Inc.

One Union St., Dept. 116, Boston, Mass. 02108

- Send color card on Stain Wax & Interior Stains
 Enclose 25¢ for Cabot handbook on Wood Stains.

Building or remodeling? This new guide will help!

This new edition of our free 24-page booklet will help you make the right decisions in the important matter of selecting and installing windows and gliding doors.

Send today for this informative, full-color guide packed with helpful hints and facts, plus descriptions of Andersen Windows and Gliding Doors, both Wood and Perma-Shield®.



Please send me your free booklet, "How to get good windows."
Mail to: Andersen Corporation, Bayport, Minnesota 55003

I plan to build. I plan to remodel a _____

Name _____

Address _____

City _____ State _____ Zip _____

Andersen Windowalls®
ANDERSEN CORPORATION BAYPORT, MINNESOTA 55003



HG-14

**"Awnings and outdoor blinds,
trees and shrubbery block the sun's rays
before they get into the house"**

HOUSEHOLD ENERGY *continued from page 28*

your water is hard and high in mineral content, drain a pail of water from your tank once a month to prevent sediment build up. It reduces heating efficiency.

6. *Coddle your refrigerator.*

Although it uses only a modest amount of electricity each operating hour, your refrigerator rates high in total energy consumption annually because it runs twenty-four hours a day year round. Replace any door gaskets that leak cold air and increase the refrigerator's demand for more energy. And defrost regularly; don't let frost accumulate in refrigerator or freezer because it too ups the demand for operating power. Frost-free models avoid this build up but use more kilowatts of energy annually. When you buy a new refrigerator, particularly a refrigerator-freezer combination, look for a new energy-conserving model with new power-saver features and improved insulation that also preserves the refrigerator's contents longer during a power failure. It has a higher first cost but operating savings over the years repay the extra purchase price. And place your refrigerator or freezer so it has breathing room at both back and sides and provides ventilation for the condenser coils behind and under it. An automatic ice maker in refrigerator, incidentally, takes virtually no more energy than ice making trays or about the same as a separate ice-cube maker. Ice is ice regardless of how it is made.

7. *Be energy conscious when you cook.*

It is important that you operate ranges correctly and follow sensible cooking practices in your kitchen if you want to save power. Reread the range instruction booklet (or send for a new one if you've lost the original enclosing the range model number and 50c). This is particularly wise with an electric range and oven, which have an astronomical appetite for power consumption. Efficient operation of the range consists mainly of basic, familiar rules: Don't leave the heating elements of the range top or oven on after cooking; don't over-roast, over-boil, don't oven peek and let out heat, use flat-bottomed, straight-sided pans that make full contact with the heating elements especially with an electric range.

A typical self-cleaning oven uses less total energy a year than you'd suspect. Based on one cleaning cycle per month it takes only about 20 to 30 kilowatt hours of electricity a year or 2.5 kilowatt hours per month according to the Association of Home Appliance Manufacturers. That applies to a pyrolytic type of oven. Actual power consumption is 60 kilowatts a year but at least half of that is offset by savings gained by the oven's high-efficiency insulation. So a self-cleaning oven may be well justified, particularly if you balance it out by saving power on the major energy consumers in the house. In considering electrical appliances you should know that there are two basically different kinds. One turns electrical energy into heat and would include the hot-water heater, range, toaster, coffee maker, and hair drier. They generally require large amounts of operating electricity. Electric motor-driven appliances, such as the mixer, blender, dishwasher, vacuum cleaner, are the other kind where a motor accomplishes a great deal of work from a comparatively small amount of electrical energy. Many labor-saving appliances are motor driven and there is no need to feel guilty about using them if they are properly and efficiently operated. But don't leave a heat-from-electricity-coffee maker on the cooktop all morning. You could run your dishwasher through two or more complete washing cycles with the amount of energy you would save.

8. *Reduce the heat load on your air conditioning system.*

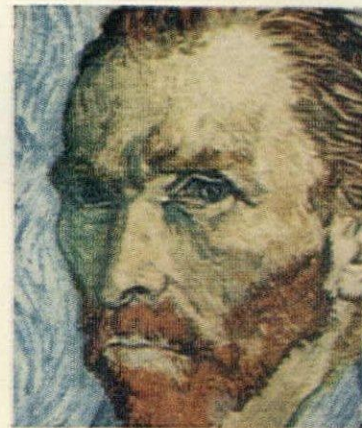
In summer your air conditioning system has to combat the hot sun shining down on your house. It is the source of most heat entering it and the amount of energy the air conditioning system has to expend largely depends on how much sun heat gets indoors. Luckily, ample insulation added to ceilings, roof, and walls to keep out the cold (as we described earlier) also has the inestimable benefit of keeping out the heat. So insulate ceilings, roof, and walls thoroughly. And provide shade for all windows exposed to direct sun. Awnings and outdoor blinds will do this and trees and shrubbery. They block the sun's rays *before* they get into the house

Continued on page 40

He sacrificed his sanity and his life
to see and to paint as no one ever had before

The World of Van Gogh

yours for 10 days free
as a guest of the
TIME-LIFE Library of Art



Death haunts Van Gogh's last self-portrait.

He tried to express his feeling for man and nature by becoming a minister, but his fervor alarmed his superiors. He fell in love with two women of his own class and they fled from him as from a dangerous lunatic. The famous incident in which he cut off part of his ear and gave it to a prostitute was only one more attempt to give something of himself to anyone who would accept it.

This torrent of emotion—for which society had no use—turned Vincent Van Gogh into one of the greatest painters of all time. Never has a man poured so much pure responsiveness into his art. You can see in it everything from salvation to suicide. Sacrificing his sanity and his life to his work, he burned himself up in a blaze of perception... in a controlled riot of color that washed over modern art like a tidal wave of lyricism.

Love, for Van Gogh, was a means of seeing... of fusing himself with his subjects. Even the lavish way he squeezed a tube of paint directly onto his canvas symbolized a generosity that knew no limits. To the humblest subject—an old pair of boots, an empty chair—he brought the special light of his own fervor. As one critic put it, Van Gogh had the courage to look the sun squarely in the face and steal its radiance.

Beside almost 1,700 works of art, Van Gogh also bequeathed to the world—in 661 letters to his brother—one of the most moving autobiographies ever written. It shows this dauntless man trying to learn Greek in order to be allowed to preach to Dutch coal miners. You find him, his hatband stuck full of candles, painting the stars at midnight. You trace letter by letter, canvas by canvas, the collapse of his sanity and his subsequent suicide.

The World of Van Gogh is your introduction to the TIME-LIFE Library of Art... a magnificently illustrated series that shows you—and helps you appreciate—the most

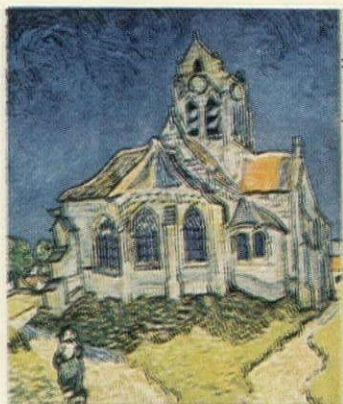
important achievements in 700 years of Western painting and sculpture. Focusing on a major artist such as Michelangelo, Rembrandt or Picasso, each volume is a splendid exhibition, a thoroughly reliable reference work, and a most enjoyable way of increasing your family's awareness and understanding of art.

160 illustrations, 72 in full color

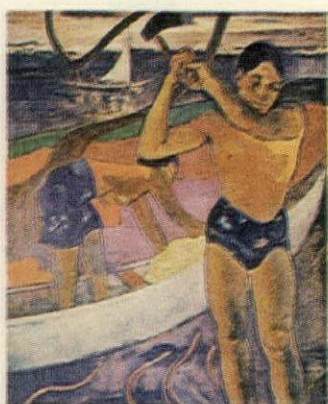
Written by Robert Wallace, *The World of Van Gogh* is 9" x 12", 188 pages, with 160 illustrations, many of them full- or double-pages. To put Van Gogh into perspective, the book also offers profusely illustrated chapters on Gauguin and Toulouse-Lautrec, as well as examples of Cézanne, Degas, Penoir, Monet and others. For all its luxurious features, *The World of Van Gogh* costs only \$6.95 plus shipping and handling. With it, you will receive a specially written 3,500-word essay on art history... plus a large, full-color chronology chart listing 368 major Western artists.

Browse before you buy

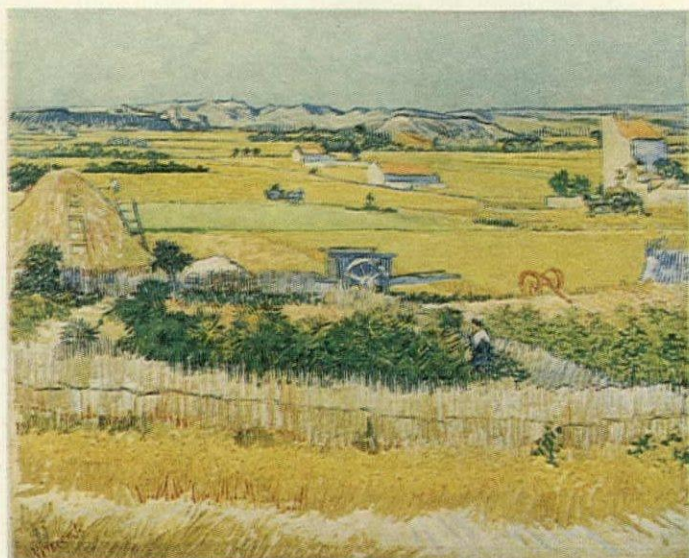
Borrow *The World of Van Gogh* for 10 days free. If it doesn't make you want to own it, send it back. If you keep it, you pay just \$6.95... and we will then send you other volumes in the LIBRARY OF ART at the rate of one approximately every other month, on the same free trial terms. There is no obligation, so why not fill out and mail the order form now?



Van Gogh sought peace in painting this church at Auvers.



Many other artists, such as Gauguin, are represented.



In *The Harvest*, Van Gogh captures both the lushness and the deep tranquility of the southern French countryside.



Actual book size: 9" x 12". Illustrated slipcase, hard covers, 188 pages. 160 illustrations, 72 in full color.

TIME-LIFE BOOKS, DEPT. 1602
TIME & LIFE BUILDING, CHICAGO, ILLINOIS 60611

Yes, I would like to examine *The World of Van Gogh*. Please send it to me for 10 days' free examination and enter my subscription to the TIME-LIFE Library of Art. If I decide to keep *The World of Van Gogh*, I will pay \$6.95 plus shipping and handling. I then will receive future volumes in the TIME-LIFE Library of Art series, shipped a volume at a time approximately every other month. Each is \$6.95 plus shipping and handling and comes on a 10-day free-examination basis. There is no minimum number of books that I must buy, and I may cancel my subscription at any time simply by notifying you.

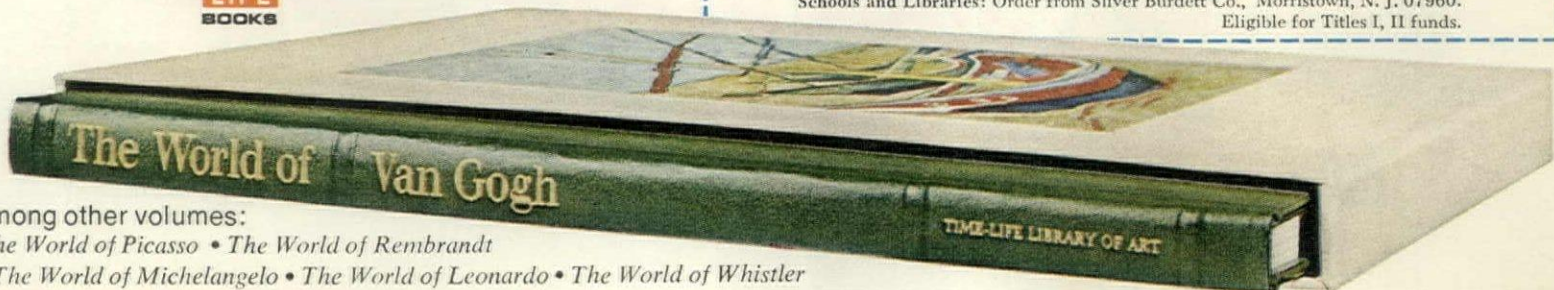
If I do not choose to keep *The World of Van Gogh*, I will return the book within 10 days, my subscription for future volumes will be canceled, and I will not be under any further obligation.

Name _____ (Please Print)

Address _____

City _____ State _____ Zip _____

Schools and Libraries: Order from Silver Burdett Co., Morristown, N. J. 07960. Eligible for Titles I, II funds.



Among other volumes:
The World of Picasso • *The World of Rembrandt*
• *The World of Michelangelo* • *The World of Leonardo* • *The World of Whistler*



**Create
some
excitement**

with Tru-Test Paint, House & Garden's choice for its 1974 Super Kitchen.

Super colors, by the hundreds. To stretch your imagination, express your lifestyle. All in a super tough latex. To lighten your work, assure the beauty lasts. House & Garden's professionals wouldn't settle for anything less in their 1974 Super Kitchen. Neither should you, with your super ideas at stake. So make the super choice. Tru-Test Supreme Sat-N-Hue Flat Interior Latex, gal. **8.29***. Tru-Test Supreme Semi-Gloss Latex, gal. **8.98***.

*Custom color slightly higher.




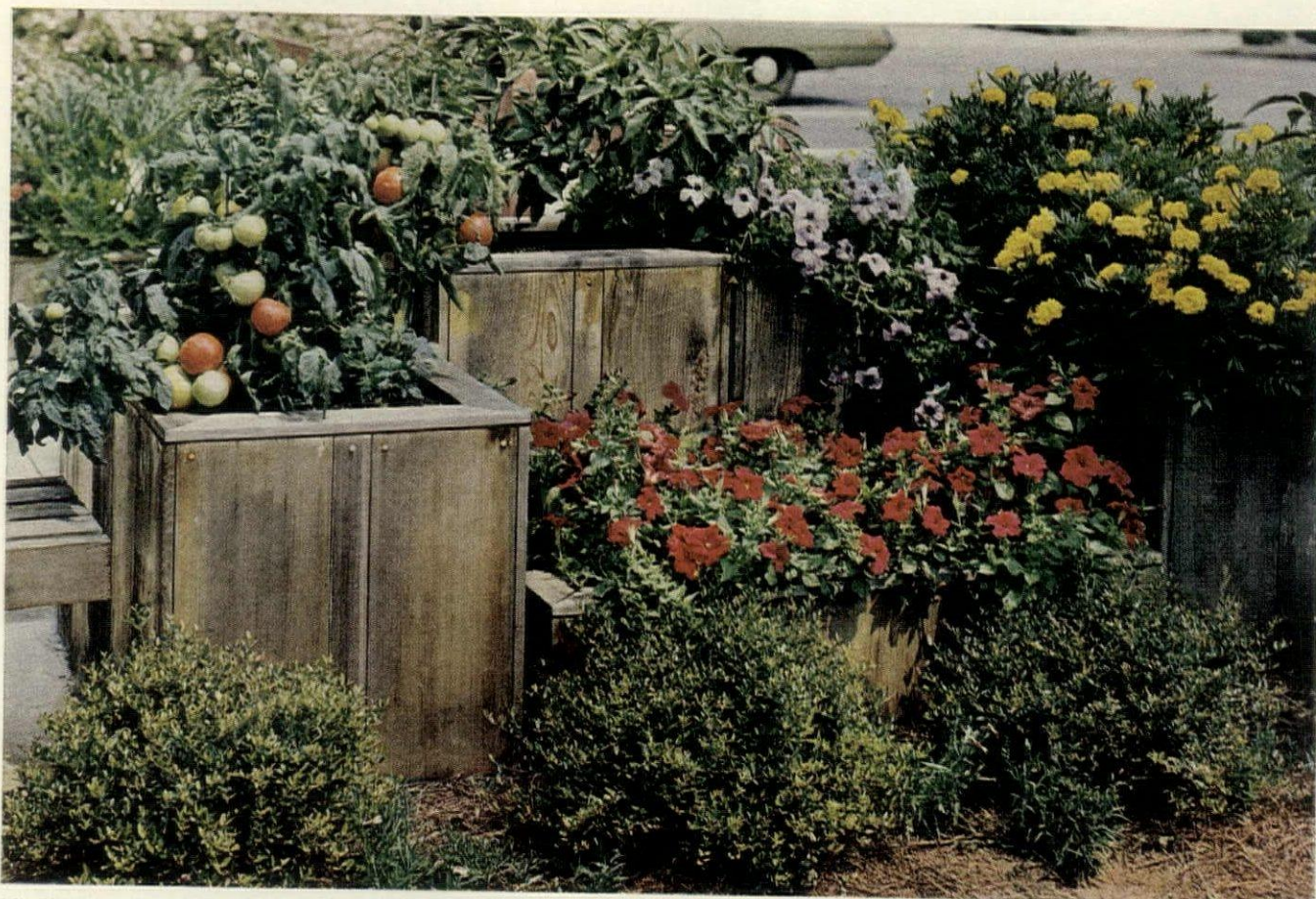
FREE BOOKLET
LET'S LIVE COLOR, 32 pages of
inspiring new decorating ideas. At your
True Value Hardware Store.



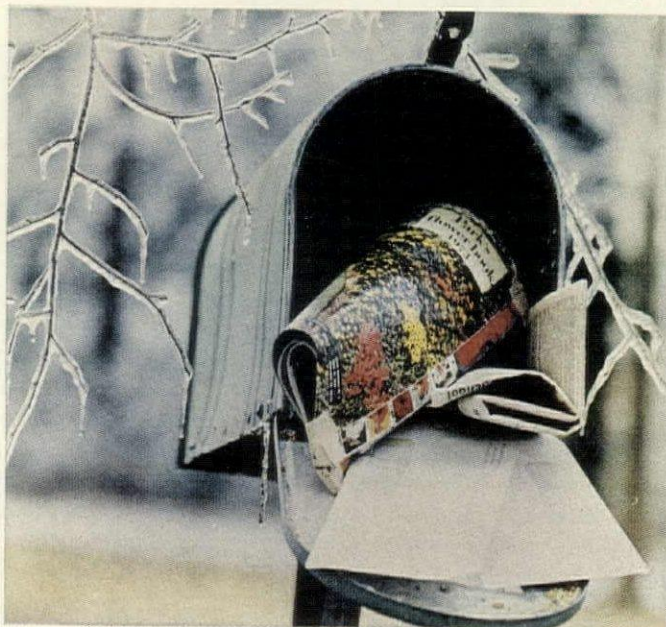
HOUSE & GARDEN 1974

Color

Tru-Test Paint is sold only by True Value Hardware Stores who own their own paint factories. Look under "Paint" in the classified  phone directory.



Park wants everyone to enjoy the rewards of gardening. Apartment dwellers and others with limited space can benefit from patio, window and porch boxes. Grow vegetables and flowers side by side and have beauty as well as utility. There seems to be no end to the versatility of planters. They can even be planted with spring flowering bulbs and later overplanted with bright annuals or midget vegetables insuring you a full season of beauty and good eating.



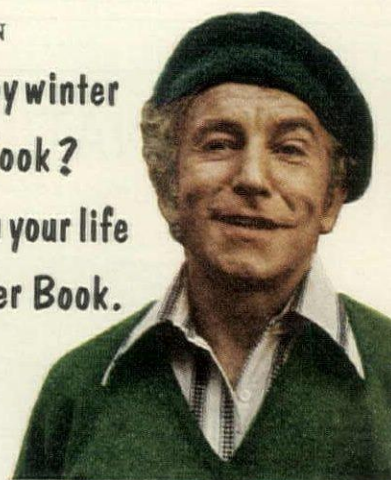
You can almost smell the fresh flowers and taste the luscious vegetables in Park's 1974 Flower Book. It contains over 3,000 of the newest, best flowers and vegetables ever—plus the old favorites and rarities. All 116 pages are illustrated in natural, true-to-life color. Park insures your gardening success by including helpful growing information and a complete selection of growing supplies, bulbs and house plants.

Start your garden now. Enjoy the beauty of a colorful bed of Marigolds or the delicious taste of Corn right from the garden. Mail for your FREE copy of Park's 1974 Flower Book today so you can plant a garden this year.

Winter

by HENRY GIBSON

Feel hemmed in by winter
Wherever you look?
Put some spring in your life
With Park's Flower Book.



A donation has been made in Mr. Henry Gibson's name to the Environmental Defense Fund, East Setauket, New York 11733

MAIL COUPON TODAY!

GEO. W. PARK SEED CO., INC.

79 COKEBURY RD., GREENWOOD, S. C. 29647

Rush my copy of Park's Flower and Vegetable Book,
free and postpaid.

NAME (Please Print) _____

STREET OR RR _____

BOX NO. _____

POST OFFICE _____

STATE _____

ZIP _____

"For each degree you lower your thermostat, you save about 3 percent on fuel consumption and cost"

HOUSEHOLD ENERGY *continued from page 34*

which is twice as effective as indoor window shades, Venetian blinds, and curtains. But don't omit the latter because they also contribute to keeping down the heat load inside. Windows facing east need shielding just as much as western windows. The morning sun pours just as much heat into the house through them as it does into west windows in the afternoon. Adequate ventilation helps to keep down the heat load indoors as well so be sure any attic spaces are ventilated, turn on the kitchen exhaust fan to rid the house of heat and vapor produced by cooking, make certain the clothes drier is vented to the outdoors. Don't turn off the air conditioning system when you go out of the house during hot weather. If it operates at a moderate level around the clock it should consume no more power than if you shut it down. This may seem illogical but it will take considerable *extra* energy to remove the heat accumulated during your absence, more than if you leave it on a moderate level. A compromise measure might be to raise the thermostat a few degrees for less cooling power when you are away. Then it won't overcool. Another consideration is that if you return to a hot house in late afternoon, the energy demanded to cool it down may come during the peak load time for the power company's electric generators.

In selecting a central air conditioner or a room cooler get an energy-conserver model. It, too, like the new energy-conserver refrigerator, saves power and operating expense. Manufacturers of room units are now listing the "energy efficiency ratio" of such equipment, an invaluable index of the ability of the conditioner to convert electrical power to cooling. In the name plate of the unit, its cooling power, expressed in BTU's (British Thermal Units), and the electric power in watts needed to operate it are indicated. Dividing the cooling power by the watts will give you the energy efficiency ratio of the conditioner. The higher the ratio the better because a high ratio means more efficient, less wasteful energy consumption and less operating cost. The best units have efficiency ratios of 10

to 12 and you should not choose a central air conditioner of less than 7.5 energy efficiency ratio or a room cooler of less than 8.5 energy efficiency ratio.

Here's a check list of additional energy savers for the house, some culled from the University of Illinois Bulletin, Living with the Energy Crisis.

Fireplace dampers: Close them when not in use to keep in heat. Glass fireplace shields also help.

Loss of warm air to the outdoors: Keep open windows and doors to a minimum in winter. Enough outside air filters through the average house generally to freshen it.

Shutting off rooms: Close off unused rooms and shut off the heat supply to them. But don't let room temperatures drop below 40 degrees (to prevent frozen pipes), and don't close off return air grilles or more than 1/3 of the house registers in a warm-air heating system.

Lowering house temperatures: Test how many degrees you can lower your thermostat without feeling uncomfortable. For each degree reduction you save about 3 percent on fuel consumption and cost.

Operation of ventilating fans: In winter don't overdo operation of ventilating fans in kitchen and bathrooms; they remove heat from the house.

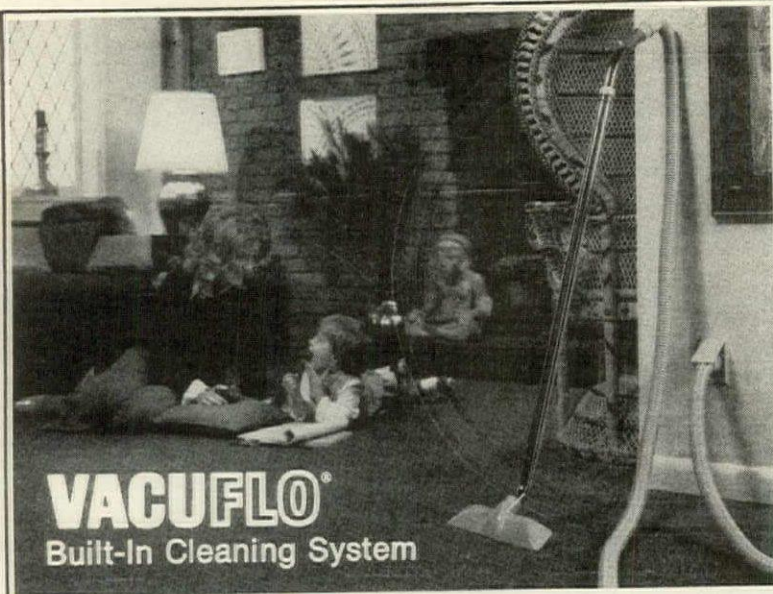
Heating the garage: Heating should be minimized or, if acceptable, eliminated.

Lighting: Room lighting can be lowered for energy saving and shut off when not in use. Fluorescent or krypton gas bulbs consume less energy and last longer.

Water conservation: Conserving water in bathing, washing, cooking, or gardening reduces the energy needed in pumping it.

Cooking: Cooking several dishes in the oven at one time is more energy efficient than using several surface units.

Windbreak planting: A stand of trees, evergreens, or fences can help shield your house from winter winds and cut down heat loss and save heating energy. Deciduous trees planted to shade windows in summer will not only reduce air conditioning needed to cool the house but, when they lose leaves, they will also admit sun indoors to warm it in winter. ■



VACUFLO®
Built-In Cleaning System

It helps make your time your own.

VACUFLO® Built-In Cleaning is easy. Fast. Cleaner than portables. Because there's no bag. No filters. No awkward machine to pull around. Just insert the lightweight hose into conveniently located inlet valves and you're ready to go. The power unit is hidden away, where you can't hear it. Where you can't see it. Easy to install in new or existing homes. VACUFLO® The cleaning time-saver for today's woman. Because you've got more important things to do.

HP VACUFLO® From the people who introduced today's built-in cleaning system
H-P Products, Inc., Louisville, Ohio 44641

Please send me more information.

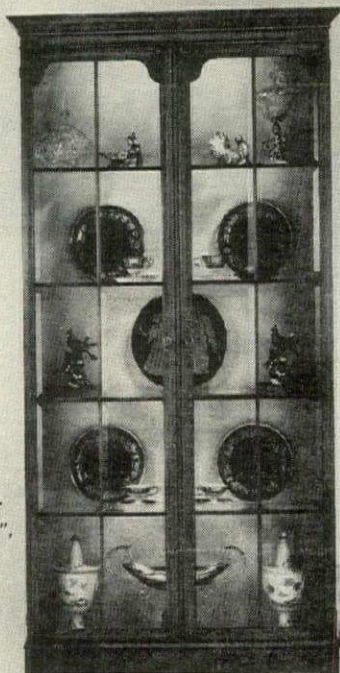
K-41

Name _____
Address _____
City _____ State _____ Zip _____



UNION-NATIONAL

fine bedroom, dining room and occasional furniture



APOTHECARY CHEST
width 42", depth 13 1/2",
height 86"

At leading stores everywhere. Permanent displays may be seen through your dealer or decorator at 964 Third Ave., New York City. Merchandise Mart, Chicago.

Send 75 cents to Department G for brochure, "Furniture for Gracious Living"

UNION-NATIONAL, INC.
JAMESTOWN, NEW YORK 14701

Thelma Turkel.

Wife, mother, and Interior Decorator.

A growing number of women are leading successful double lives. Thelma Turkel is one of them.

She spends most of her day cooking, cleaning, chauffeuring, and looking after her family in a lovely suburban town.

But for two or three precious hours she lives in another world, enjoying all the excitement and rewards of a career in Interior Decorating.

It's a shame more women don't take it up, as an enjoyable way to make money.

As an interior decorator you never have to punch a time clock or drag yourself through a 9-5 day.

You can set your own schedule. You can work in your spare time. Your office and "showroom" can be your own home—furnished at your special decorator discounts. And if you do work at home, your accountant can show you how to legitimately deduct from your income taxes all expenses necessary to running a business, including your "home office."

You can even take your career as an interior decorator with you if you move. There are countless openings—highly paid jobs (part-time or full-time) to be found throughout the country as the interest in home furnishings continues to boom. (*Forbes* magazine calls it, "perhaps the hottest growth field of the 1970's.")

Train at home

Perhaps, you have considered this as a field you would like to get into someday. There's no reason to wait any longer.

If you're serious enough to spend a few hours a week preparing for this exciting career, you can now get a thorough training program—in your own home.

Today, ICS, America's oldest home-study school offers a complete, practical and up-to-date program in Interior Decoration and Design.

The entire program is based on the experience of John Gerald, founder of one of America's top-light decorating firms.

And you can be sure there's no dull, dry text. Marguerite Rittenhouse, Ph.D., a well known educator, worked closely with Mr. Gerald. She also checked out every lesson with untrained but interested women,



as well as sales people in furniture departments and decorating shops to make sure each idea or way of working is not only interesting but logical and easy to follow.

Right from the start, you work with top-notch professional equipment. Templates, sketching materials, architect's scale, folding rules, T-square, triangle, fabric swatches and color charts are included in the material you get. (The basis for your business workshop later on.)

Ways to make learning easier

You also receive: a three-dimensional viewer and 130 slides that put you "inside" rooms; and a cassette tape player with tapes—modern audio-visual learning aids that bring your lessons dramatically to life.

Each lesson takes you one step

closer to your goal—the confidence and knowledge you need to be a well-paid interior decorator. Soon you'll be analyzing a room's architecture, exposure, and traffic patterns like a "pro."

You'll talk expertly about furniture periods, oriental rugs, color, balance, lighting, and more.

You'll master all the principles of Interior Design: form, proportion, scale, balance, and unity.

Your home as a showplace

Your friends will first notice the difference in your own home. You'll know it from their comments. Your advice will be sought. And you'll know you're ready to make a place for yourself in Interior Decorating.

At this point your lessons change from the principles of decor-

ating to the practice of making money.

You'll learn how to get assignments. How to charge. How to set up your own business. Even what to say to clients who want to bring friends on shopping trips (*never*)—or to those who want you to talk budgets with their husbands (*always*).

You will be asked to complete assignments and return them to ICS. Skillful, interested instructors will review your work. Suggest new ideas or alternate solutions. Then return your corrected assignments to you with their comments.

Extra help as near as the phone

Although you work at home, you're never alone. You can call ICS—Dial-a-Question—toll-free—any time of day or night—to ask any questions about your studies.

Interior Decorating is an ideal part-time career that can grow into a full-time job when you're ready. And ICS is the ideal way to study—at home.

Mail card for free information

To find out whether becoming a well-paid interior decorator could give you a more interesting and rewarding life, simply mail the attached card today. We'll send you by return mail "Should I Become an Interior Decorator?" a helpful booklet containing the questions you probably have on your mind right now and detailed information that will help you answer those questions.

We'll also include a demonstration lesson so that you can see how you can develop your skill in Interior Decorating at home on your own time schedule. There is no obligation whatsoever.

If card is missing please mail coupon for free information.

ICS School of Interior Design

International Correspondence Schools
Scranton, Pa. 18515

Send me your free booklet, "Should I Become an Interior Decorator?" plus a demonstration lesson and other information about your training in Interior Decorating. I understand there is no obligation whatsoever.



LA643Q

Name _____ Age _____
Address _____
City _____
State _____ Zip _____



Ceramic Tile.

It's the classic example of "you get what you pay for."

If imitation of your product is the sincerest form of flattery, ours has certainly been flattered.

Because ceramic tile has been imitated in every conceivable form of synthetic material.

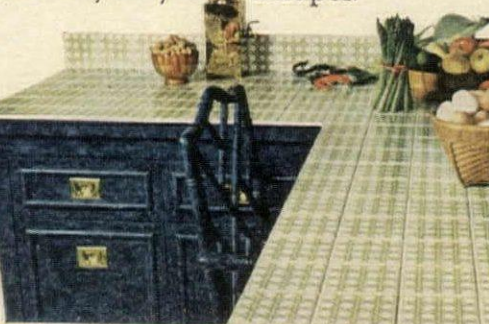
However, the fact remains: none of them looks as beautiful, feels as luxurious, cleans as easily, or lasts as long as ceramic tile.

In other words, those materials that try to look like ours end up looking just like what they really are: cheap imitations.

As you can see in the photo on the left-hand page, the most beautiful bathrooms built today are still made with ceramic tile.

Yet, a lot of substitutes get into bathrooms these days because they're supposed to be cheaper.

But if you'll take a good look at some five-year-old bathrooms using some of these substitutes, then you'll see why they're cheaper.



So, while you may save money with ceramic tile "look-alikes" in the beginning, you'll probably spend a lot more in the end on replacement and remodeling costs.

Probably the last place you've thought of using tile is the first place

people see when they come into your house. The foyer.

The effect can be spectacular. But the beauty of ceramic tile doesn't outshine the practicality.

Muddy footprints wipe clean with a damp cloth. And, of course, it never has to be polished.

That's what makes it perfect in hallways and foyers, where daily traffic can wear a path in the best carpets in a short time. And that gets costly.

If ceramic tile makes sense on the floor, you can imagine how much sense it makes in a kitchen — on walls, countertops and splash backs. More than any other materials, tile resists scorching, fading, burning, warping or cutting. And Acri-fil, a new joint filler, resists staining and chipping.

But ceramic tile can do more than make your kitchen practical. A mixture of textures, colors, and designs can make it sensational.

So if you don't want to end up with a kitchen just like the folks next door, that alone should make ceramic tile worth considering.

But there's another place that ceramic tile makes a lot of sense. And that's the great outdoors.

Frame your front door with it. Make a garden path with it. Use it on your porch. Your patio. In and around a swimming pool.

If you're thinking that ceramic tile can cover almost anything, you're

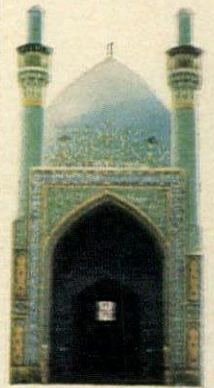
right. Which makes it one of the most versatile remodeling materials ever.

And the money put into it is a real investment, because if you ever sell your home, ceramic tile can make it look like it's worth a whole lot more than your asking price.

Now we've told you just how durable ceramic tile is. And here's a classic example: the Imperial Mosque of Isfahan, Iran. One of the old world wonders of architecture, the Mosque exterior is decorated in ceramic tile floral designs and swirling arabesques, each still intact and beautiful after more than 360 years of exposure to the temperatures of the Middle East.

Yet with all of its advantages, tile is sensibly priced. (So you don't have to be the Shah of Iran to afford it.)

For a beautiful full-color book that's filled with pictures and ideas for decorating every room in your house, just send 25¢ and this coupon.



Tile Council of America, Inc. P.O. Box 2222
Room 413, Princeton, New Jersey 08540

I'd like to see more.
Enclosed is 25¢ for your book.

Name

Address

City, State, Zip

Tile Council of America, Inc.

Home care

starts with better do-it-yourself values at your local True Value Hardware Store, a member of America's largest independent hardware store network.



Thinking of redecorating your home? Your True Value Hardware Store has some great help: "Let's Live Color", 32 pages of new ideas to spark your imagination . . . plus helpful how-to's for easier painting, inside and out.

One of the best ideas: Tru-Test Paints . . . House & Garden's choice for their '74 Super Kitchen. And an outstanding value at True Value Hardware Stores. Tru-Test Paints are made in factories owned by 4500 True Value member stores. So finest quality is assured, and savings are passed on to you.

Everything you need: brushes, rollers, tape, tools and super Tru-Test Paints are ready to help you do-it-yourself beautifully at True Value Hardware Stores.



FREE. Ask for colorful new 32 page "Let's Live Color" booklet at your nearby True Value Hardware Store.



COTTER & COMPANY
100% MEMBER OWNED
General Offices Chicago, Ill. 60614

HOME IMPROVEMENT IDEAS FOR

the House Fixer

by Will Morris



The Shower Massage by Water Pik is a new showerhead for massaging as well as showering and shampooing. It has an outside ring you turn for a regular shower and a dial that allows you a choice of spray or massage, a combination spray-massage (good for facials), or any in-between action. Adjustable center holes can deliver 800 to 9000 pulsating jets of water per minute for soothing or stimulating massage, gentle or tingling shower. The chrome-finished wall-mounted model and the hand-held model, with a 60-inch chrome hose, can be attached to standard 1/2-inch shower arms. The hand-held model can be hung as a stationary showerhead or used flexibly bathing in the tub. Teledyne Acqua Tec.

If you are building or remodeling, new Sheetrock gypsum panels are available with an aluminum foil backing, which acts as a vapor barrier. In winter it prevents the indoor moisture created by cooking, washing, bathing from passing into cold outside walls and condensing into water, which can rot wood framing and sheathing, warp exterior siding, and damage paint. In summer it works in reverse and keeps out humid outdoor air, which would increase humidity indoors. The "Foil-Back Sheetrock" panels also provide some insulation for outside walls and equal 1 1/2-inch-thick wood fiber insulation or 1-inch mineral wool. United States Gypsum Co.

Leaving outside doors open in your house lets out heat in winter and air conditioning in summer and raises your bills. Since children will race in and out thoughtlessly, Jaafri Industries has come up with automatic door closers for sliding glass doors and sliding screen doors. They also help keep out insects and let you walk in and out with your arms full. The Sure Close Automatic Closers, one for sliding doors, one for sliding screens, can be attached to the top rail of a 36-inch or 48-inch sliding glass door or screen and work with a simple spring in tension. A special screw at one end of the unit also lets you regulate and vary the closing speed of the doors and a stop washer will keep the door open if you wish. Prices are \$10.75 and \$13.50 for the 3- and 4-foot screen door closers, \$18.25 and \$21.50 for the 3- and 4-foot glass door closers.

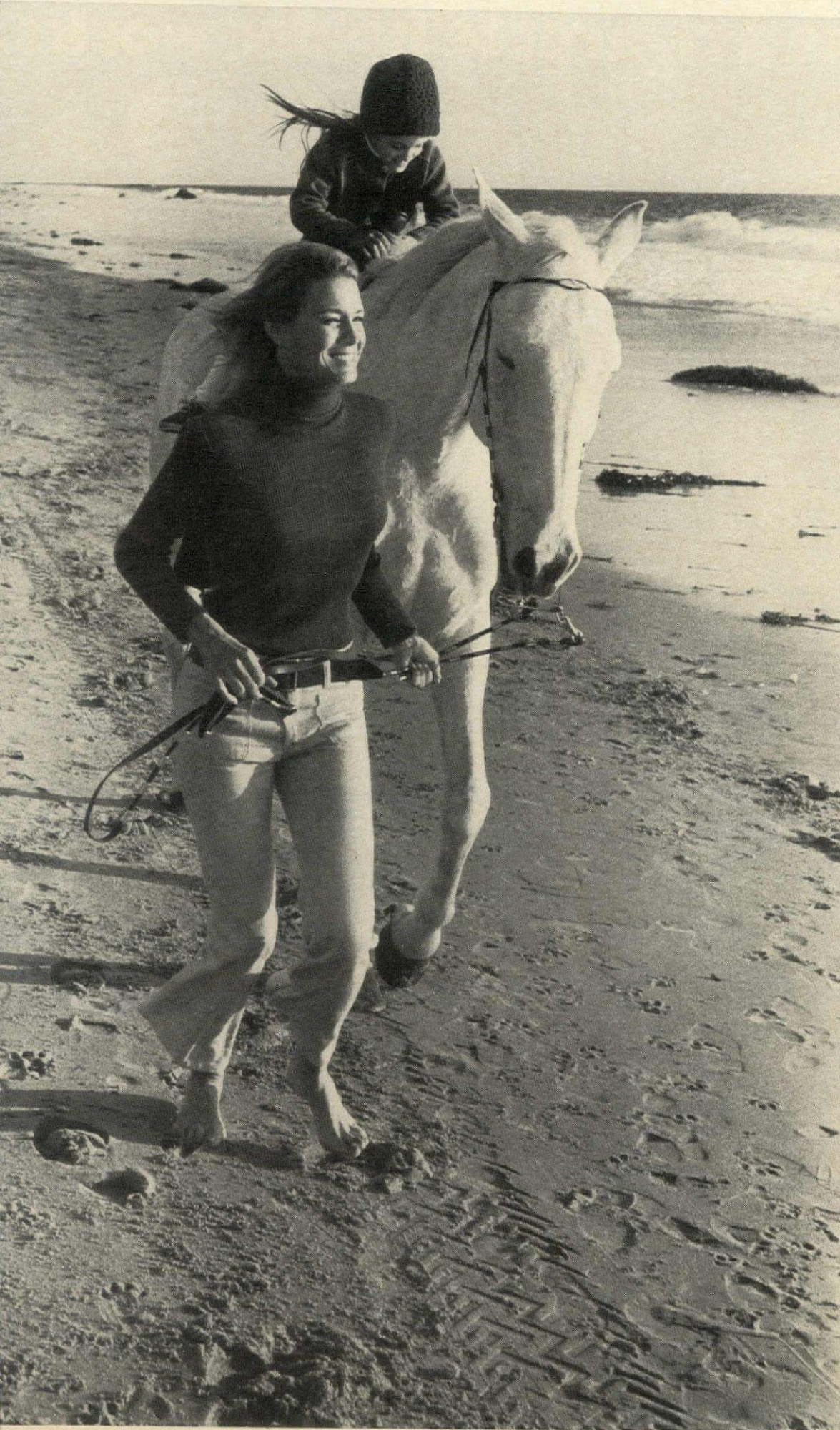
A plan for a simple rack to store skis is offered by the Louisiana-Pacific Corp. It requires only an 8-foot length of 2-by-4-inch Ponderosa or Douglas fir and a 3-foot-long single wood dowel. Only ten steps are necessary to cut, fit, assemble, and finish the rack and they are clearly outlined in the plan. Long enough to attach firmly to a minimum of two studs on a typical wall, the rack will hold five pairs of average-sized skis and poles and could be put together with hand tools by a do-it-yourselfer or with power tools. Detailed construction plans are 10c from Louisiana-Pacific Corp.

For ski houses or other weekend retreats a prefabricated, woodburning fireplace is a major asset. The Majestic Co.'s "Jupiter" is a conical shaped steel unit available in three sizes (with hearth openings of 24-, 30-, and 38-inches). There's a choice of red, gold, green, orange, black, and white enamel finishes in the two smaller models, while the 38-inch fireplace is in matte black. The new mesh fire screen rolls back on tracks for full access in placing logs. The fireplace is in three parts—base, conical fire chamber, chimney pipe for 8-foot ceilings.



Cleaner indoor air is an urgent need these days since technical reports indicate household air may be more polluted than the atmosphere outside. The new "Space-Gard High Efficiency Air Cleaner" for central forced air heating and cooling systems, mounted in the return air duct, has deep space folds, which provide 78 square feet of filtering surface. With continuous blower fan operation of your heating or cooling system, it claims to remove as much as 99 percent of pollen and spores, and up to 90 percent of tobacco smoke and airborne dust. It uses no electricity and needs no wiring for installation. The only maintenance is replacement of the filter about once a year, which you can do yourself. Research Products Corp. ■

If Colgate is just a kid's cavity fighter, how come Angie Dickinson won't brush with anything else?



For some actresses, life is only real when a director calls, "Action." For Angie Dickinson, blessed with family and rich with friends, life is truly meaningful when she's with the people she cares most about.

Caring about people comes naturally to Angie. That's one reason she brushes with Colgate. Clinical test results show Colgate freshens breath as long as a leading mouthwash. And the taste is brisk and clean.

Only your dentist can give teeth a better fluoride treatment than Colgate with MFP. But a great cavity fighter can be a powerful breath freshener, too.

Ask Angie Dickinson. She wouldn't think of brushing with anything else.



**Colgate
with MFP...the
breath-freshening
cavity fighter.**

The Parliament recessed filter. It works like a cigarette holder works



Inside every Parliament tip there's a filter that's recessed. Tucked away from your lips. So you don't taste the filter. Just the good, clean flavor.

The Parliament tip. It may not look like a cigarette holder. But it works like one.

FORECAST FOR 1974

A new year is the traditional time for forecasting, and as we look into the future trends in architecture, decorating, and design, into upcoming ideas for entertaining, traveling, and spending our leisure and pleasure, we anticipate a factor that will be common to all. The attempt to simplify living all around us. It is evident in furniture design, where one piece of furniture may serve three or four functions. And in planning interior space, where one room may become a center for many activities.

You see it in the way people dress, in the current insistence for pure whole food, for decorating with natural materials. It all comes down to a new appreciation of simple things, natural things, basic things.

The new search for reality in living that is becoming so evident today may have been inspired by some people with their romantic, idealistic way of retreating to the countryside to set up farms. Though what we now see is a more positive plan to confront the issues and to define principles that will reconcile all the contradictions. Closing the gap between the way we live and how we want to live. We seek honesty and a sense of quality, whether it's in a piece of fabric to cover a chair or the food we eat or a plan for a new city that works. We're looking for practical and sensible measures to deal with the environmental crisis and the energy dilemma. And sorting out our priorities in the process, rethinking criteria and ethics. The man of today is thinking more for the man of tomorrow. Are neon advertising signs really necessary? Can we afford to build sealed-in skyscrapers that demand so much energy? Could a more intensive exploitation of our current technology provide a system for solar heating, cooling, and lighting such buildings?

We are thinking up the questions—and coming up with some rational answers. “We have the same need in every aspect of our whole life, to live in a more realistic way,” says architect and city planner Roberto Brambilla, director of the Institute for Environmental Action, who will be launching an exhibition “More Streets for People” during 1974. “I would call this philosophy a sort of new humanism. We see that traffic mobility occurs on the surface in most city centers at an average speed of 3 to 8 miles an hour in the rush hours—and we know this is ridiculous. You can walk that fast. We know we have to change. What we are turning to is a simplified existence, which is also richer at the same time, taking maximum advantage of existing resources but at the same time trying to emphasize as much as possible the potential of people.”

We have made living with reality the theme of our first issue for 1974. And we stress that the simplified existence doesn't mean a spartan existence. What is more esthetically satisfying than walking barefoot on grass? Our new Super Bath is a tribute to architectural and building know-how that allows for this possibility in your own house, page 78. So you'd like a kitchen-living-entertaining center that really gets it all together—the bar, the music, the laundry, the sewing, the tools for little domestic repairs, the paperwork corner, the proper space for food preparation, the snack for two or the dinner for twenty? Our new Super Kitchen, page 64, is planned with all this human activity in mind and equipped with machinery that saves energy, not only yours, but ours—the energy that belongs to us all—in the planetary sense.

And on this urgent subject of fuel and power, we have four reports... from a couple in New Mexico who designed and built their own solar-heated house, page 72, from Dr. René Dubos, page 16, who tells us we'll all be happier in the long run if we adjust to pushing fewer buttons and riding fewer vehicles... from A. M. Watkins who points out eight major ways to conserve energy at home now, page 24, and from some of the top technologists, page 70, who are looking at the future supplies realistically and working out alternative power sources.

“There comes a time,” adds Roberto Brambilla, “when you know you have to clear the table, see what your real essentials are and put them back in order. The moment we start to surround ourselves with reality, then we begin to think with reality. We plug our energy into the right things, put our potential creativity in directions where it is really deserved.” What all this seems to offer is a much more coordinated, clearer kind of life, which will be very much worthwhile living. In reality, what could be a better prospect than that?

A GREAT NEW WAY TO LIVE

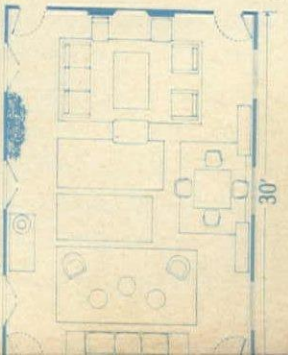
*DECORATING
THAT COMES
NATURALLY*





One big room that's filled with
COLORS AND TEXTURES FROM NATURE

Pale gold furniture woven of bamboo, rattan, wicker, straw . . . cottons handprinted in the blues you find in gardens—gentian, delphinium, iris, cornflower . . . a mosaic of glowing handmade rugs, each old, each different, on a blue-black slate floor. Nothing matches, everything cooperates. This is decorating that comes naturally because it's put together with materials and colors pulled straight from nature. Because it echoes and enhances the architecture of the light-filled, beautifully proportioned room. Because it grows out of the life that's lived in the room. It's easy to care for, flexible, comfortable for two or for twenty. *Right:* Floor plan of Prince and Princess Wittgenstein's living room with its inventive arrangement of furniture. Birgitta Wittgenstein was her own decorator.



HORST



One big room
NATURE IN A WHITE SHELL

HORST

To make the blues bluer and the tawny-ness of the furniture tawnier, the entire room—walls and tray ceiling—is painted the purest of chalk whites, marvelous seducer of sunlight. The furniture itself is a triumph of second-hand shopping. The one new piece is the banquette-sofa, *right*, which was made locally. Very long, it has its center section “carved out” to hold cushions, and the extensions at each end are for books, flowers, and magazines. Hung over it are two paintings by Penati, and hung at the windows on natural wood poles are the simplest possible curtains of white sailcloth. On the wall, what look like sawed-off umbrella tops are straw coolie hats. “We ran out of pictures.” Since this is a room to talk in, the furniture is arranged in conversation islands linked by the placement of the old kilim rugs. The groupings are flexible, can be rearranged so that twenty-four people can dine, buffet-style, in comfort with a place to *put* things.





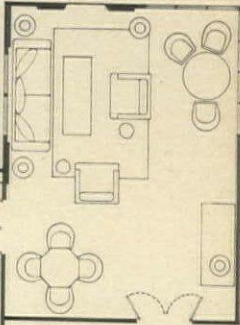


Decorating that comes naturally

A HILLTOP HOUSE full of sun and serenity

A house that revels in natural de-

lights, that seems to glow with walls the color of corn silk, floors stained a satin brown, then textured with raffia straw matting, cedar wood stumps for tables, and country basket chairs, all a happy blend that brings in sun and light and simplicity. Designed by Michael Taylor, the house owned by the Steven Merrills is halfway up a hill, with rooms like serene islands in the middle of fantastic views: all the big windows have a sweeping view of San Francisco Bay and the Golden Gate Bridge. The sitting and dining room, *left*, with its 12-foot ceiling, centers around the fireplace, with a great soft sofa, cozy chairs, a long wicker bench settled by the hearth. The chamois and white cotton print is the only pattern, the rest is wonderful textures of straw, wood, and stone played together. Oak is the base of the coffee table; a stone inset makes the top. Lots of fresh flowers, shadowy fan-tail palms are all part of the room's delight with nature and natural things. Long view of the room, *below left*, taken from the entrance, ends in a floor-to-ceiling window, shaded with a bamboo blind. The small dining arrangement, *below right*, is composed of reed basket chairs around an octagonal table made of cast stone. The sideboard is an old refectory table, basking under a rosy painting of sunrise colors. The upholstered furniture, tables, and lamps, designed by Michael Taylor. Painting is by John Hoyland. Over the fireplace, black wood, horn animal head, Giacometti. Fabric by Brunschwig & Fils.



BROTMAN

HORST





A hilltop house

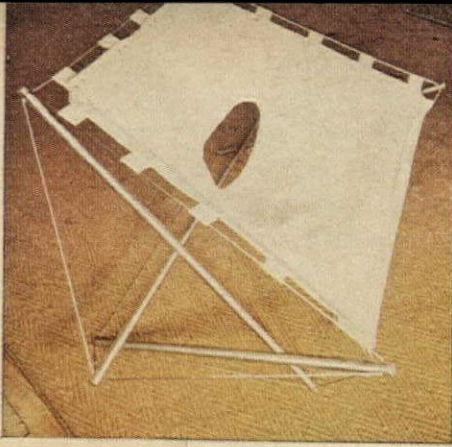
**THE FEELING OF
EASE AND CHARM**

Dining room, *above*, radiates its own charm, with a great round table skirted with batik and circled with rough-hewn hickory chairs. Straw matting underfoot, a Japanese paper lantern overhead, and always a big basket of flowers on the table complete the ambiance. Sweeping stairway, *right*, carpeted with moss green, is flooded with light from windows.

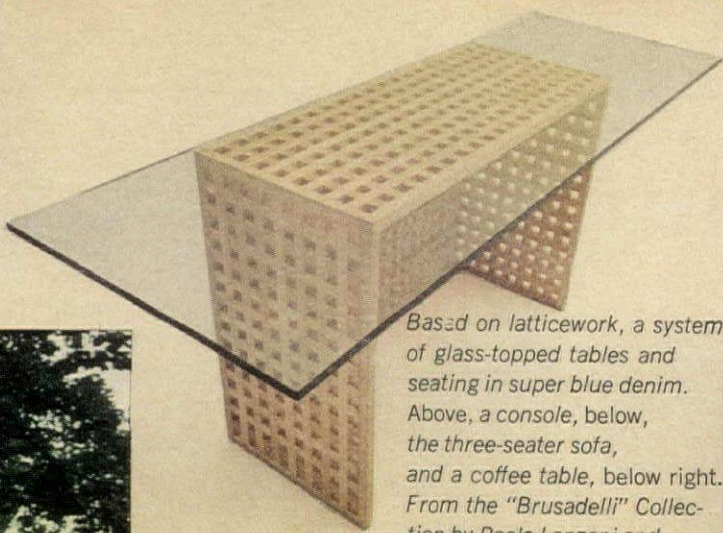




Blond ash latticed into a frame for a bed. From Italy, see below.



The canvas rage goes from steel-framed sling chair, above, by Varichon for Atelier A, to the movable, mixable pillows, below, in brown and natural. You tie and untie them to make seating. "Pillorama" by Otto Zapf for Knoll Overseas Ltd. Apple tree trunk table, above right, Luten, Clarey, Stern.

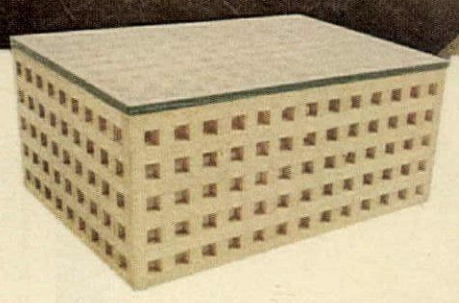


Based on latticework, a system of glass-topped tables and seating in super blue denim. Above, a console, below, the three-seater sofa, and a coffee table, below right. From the "Brusadelli" Collection by Paolo Lanzani and Franco Menna for Base Interiors

MASSEY



Outdoor room, canvas, with pillowed floor. "Eta Beta" by Eduardo Vittoria for Societa Anonima Castelli.



Doweled table. By Robert Salleroli at Interior Enterprises.



Look-ahead furniture with the soft touch

As an antidote for hard-edged city living, we find designers are creating sympathetic curves, furniture that's soft and soothing to touch. Cushions to sink into, satiny smooth tables. Comforting things to make us feel good.

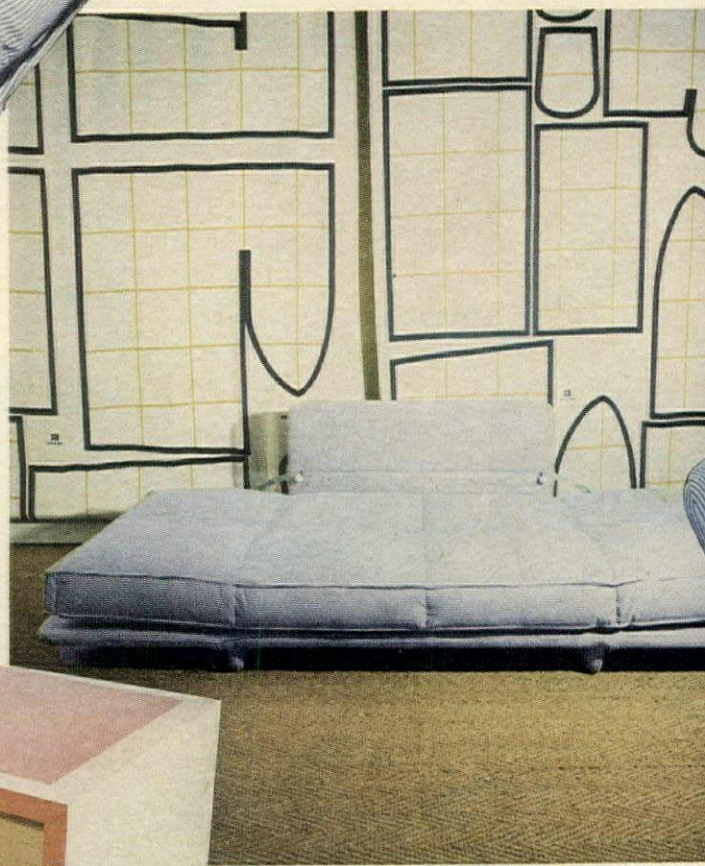
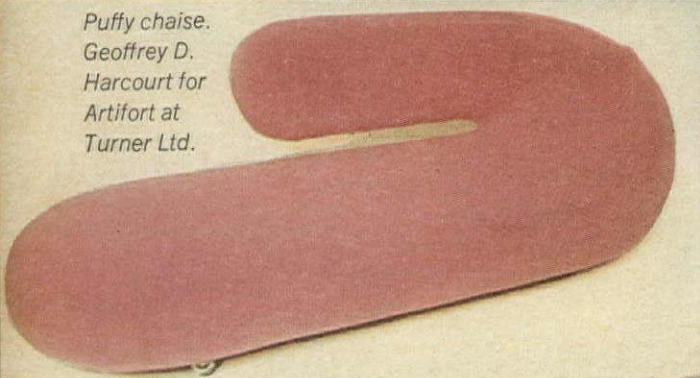


Put-together foam wedges make a great circular seat. "Teorama" by Giovanni Guazzo for Poltrona Frau.



If you need an extra bed, the "Flap" obligingly unfolds. The single cushion, which makes its seat and both arms, above, becomes a comfortable mattress, see below. Altogether it boasts eight different angles, from easy chair to feet-up chaise. Slipcovers of red or blue ticking zip off for cleaning. By De Pas, D'Urbino and Lomazzi for BBB Bonacina. Shopping information, page 103.

Puffy chaise. Geoffrey D. Harcourt for Artifort at Turner Ltd.



MASSEY

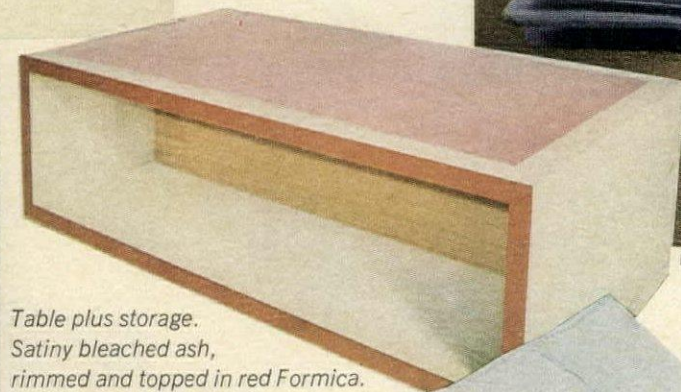
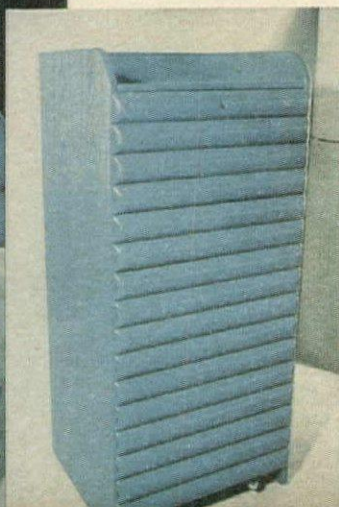
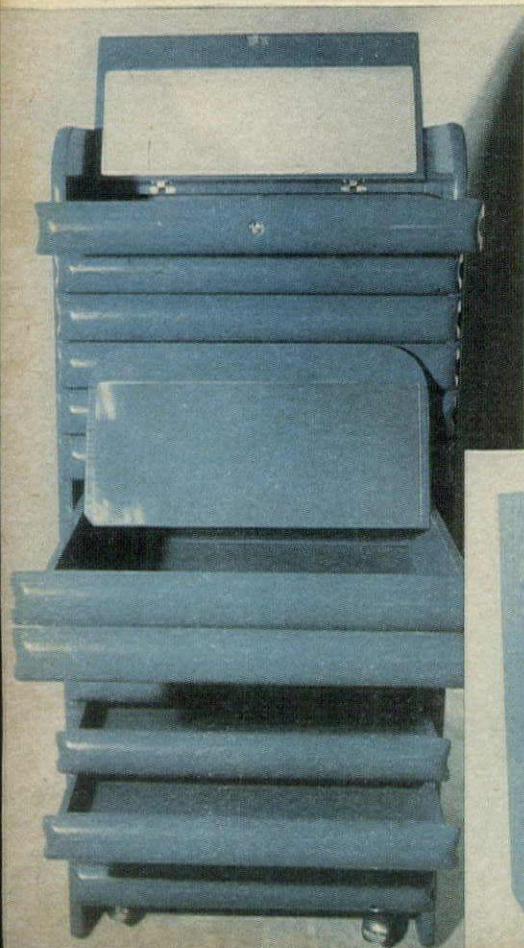


Table plus storage. Satiny bleached ash, rimmed and topped in red Formica. By Gilles St. Gilles.



Mobile vanity, a teal blue tower of many drawers. Two mirrors, one on top, another midway. By Giovanni Offredi for Saporiti.



Glass disc on a simple cross of solid walnut makes a coffee table. By Trigo for Atelier A at Maplewalnut Studio.

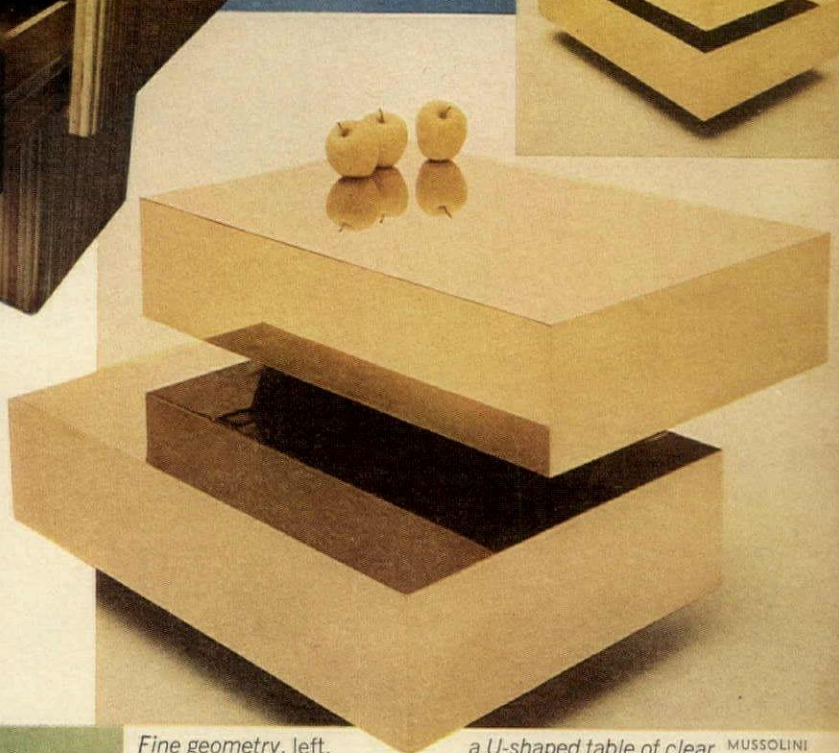
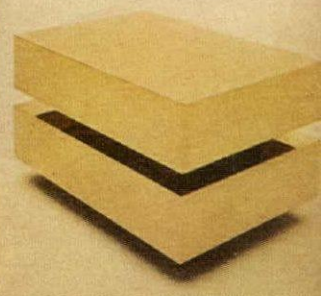


T-shaped table with hidden drawer. Of wooden dowels. By Robert Salleroli for Interior Enterprises.

MORI



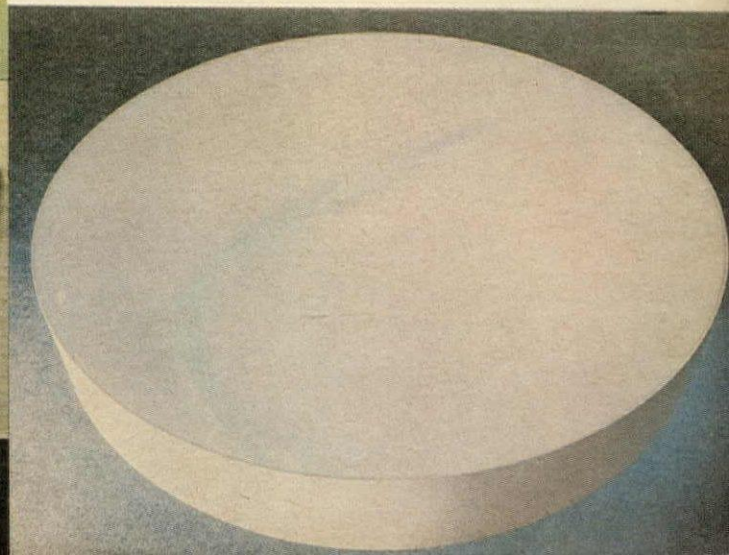
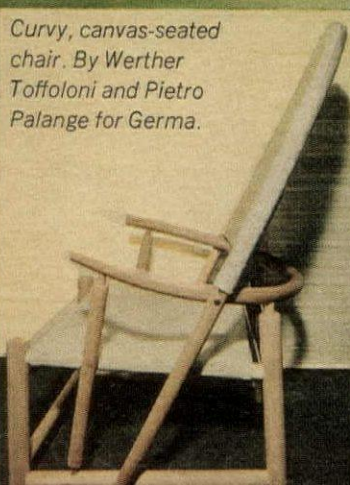
Expandable table, two glistening rectangles of brass, one gliding across the other, below. By Gabriella Crespi.



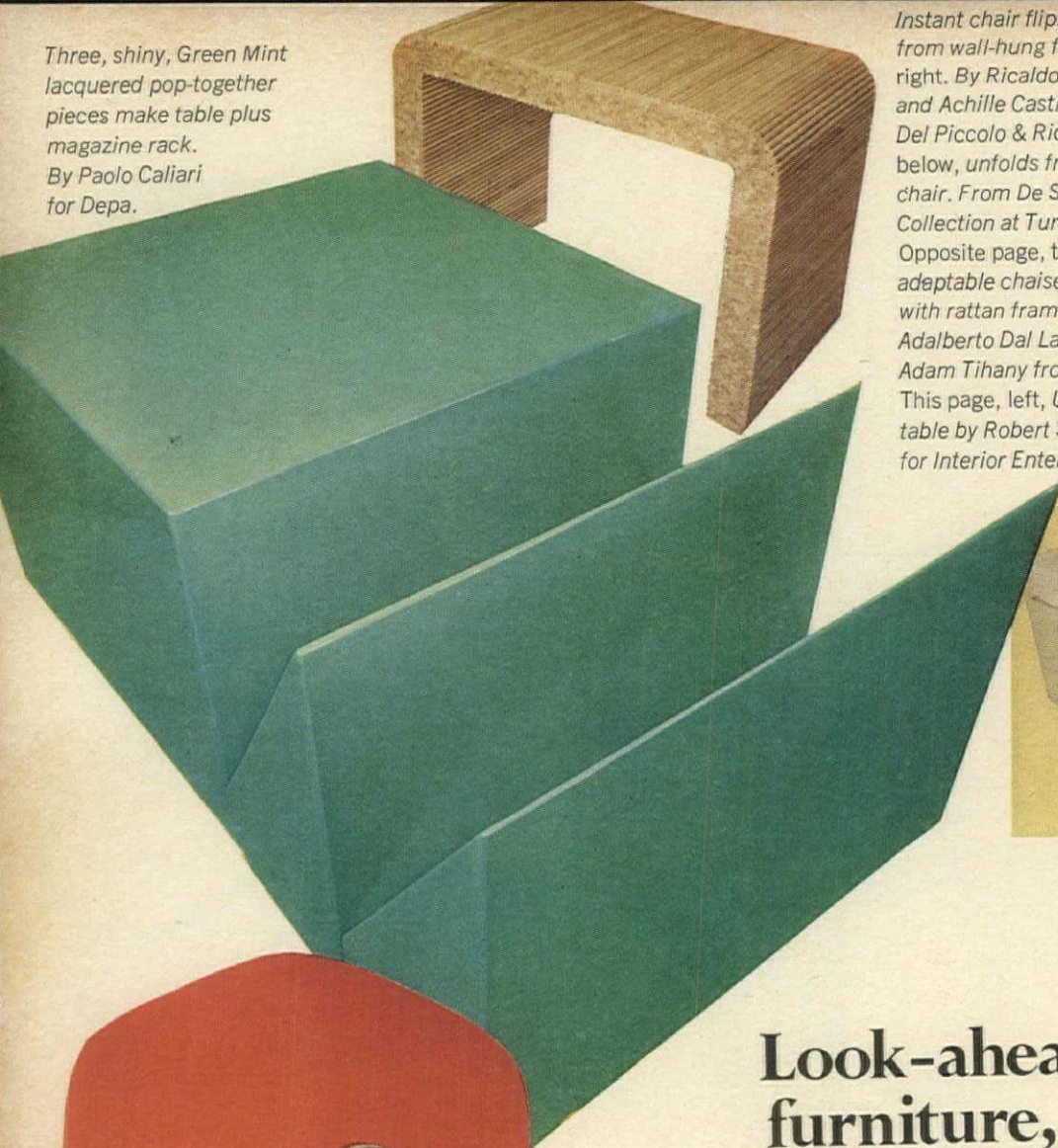
Fine geometry, left, and frosted Plexiglas. By John Harris, at Luten, Clary, Stern. Two discs of foam pressed together into a "Blub-Blub" chair, far left, with an orange stretch jersey skin. By Pierre Paulin for Artifort at Turner Ltd. Below, neon lights up a Plexiglas table by Jean Degottex at Galerie-Boutique Germain.



Curvy, canvas-seated chair. By Werther Toffoloni and Pietro Palange for Germa.



Three, shiny, Green Mint lacquered pop-together pieces make table plus magazine rack. By Paolo Caliani for Depa.



Instant chair flips down, from wall-hung framework, right. By Riccardo Arbizzi and Achille Castiglioni for Del Piccolo & Ridolfi. Bed, below, unfolds from a chair. From De Sede Collection at Turner Ltd. Opposite page, top left, adaptable chaise, wicker with rattan frame. By Adalberto Dal Lago with Adam Tihany from Germa. This page, left, U-shaped table by Robert Salleroli for Interior Enterprises.



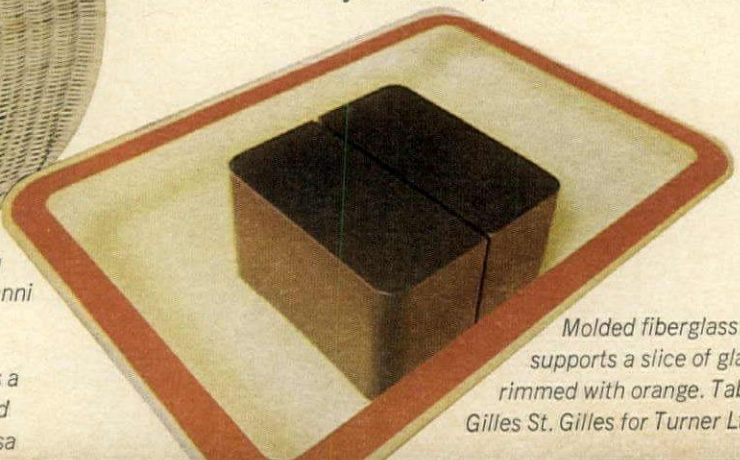
Look-ahead furniture, great shots of color



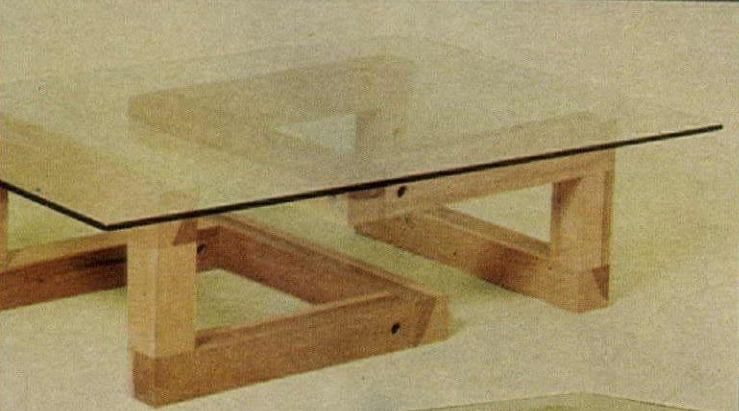
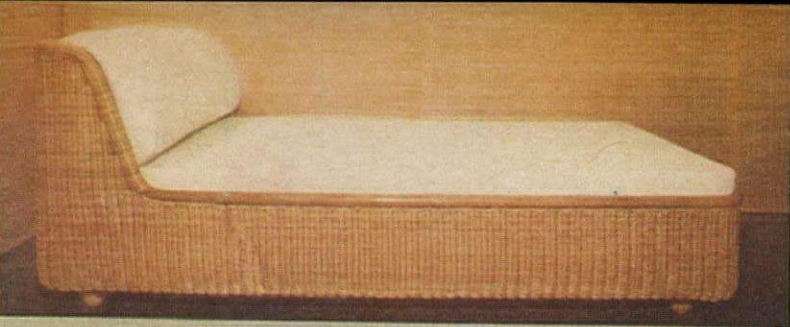
Pow! After you've settled down with natural textures and soft touches, comes the dazzling, single shot of color to wa everything up. You can inject it via movable pillow seats or a fabulous table or an extraordinary chair. Whatever you choose, color makes the room you

Shell chair, above, of natural rattan with caramel leather seat. By Giovanni Travasa for Vittorio Bonacina.

Capsule bathroom, above center, is a single, easy-to-install unit of molded fiberglass. Designed by Carla Venosa



Molded fiberglass base supports a slice of glass rimmed with orange. Table by Gilles St. Gilles for Turner Ltd.



MORI
Changeable table with fourteen possible positions. By Bruce Arzig at Mixed Media Design.



Sectional seating, foam, slip-covered with brown and black print. By De Pas, D'Urbino and Lomazzi for Zanotta.

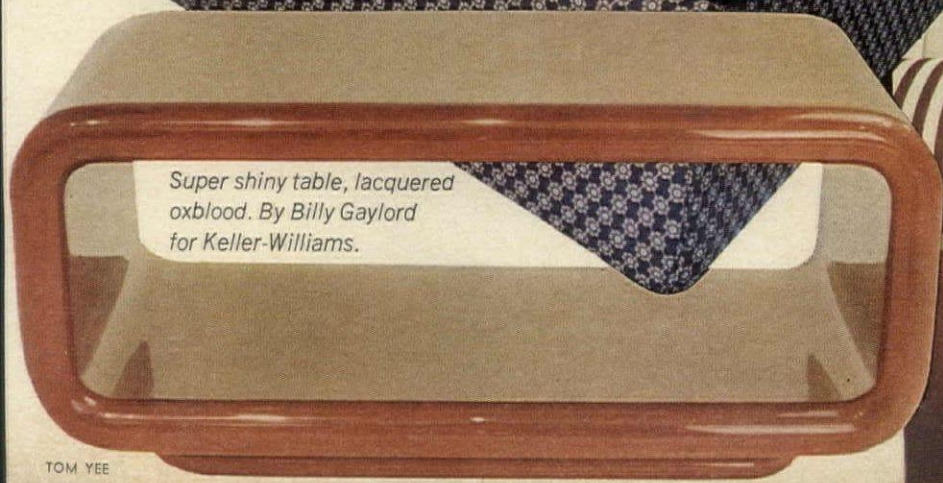


Push-around pieces, above, below, and opposite page far left, in a rainbow of stretch jersey knits, can furnish a whole room. The covers of these foam components close with a drawstring, duffle-bag fashion. "Canapouf" at Boutique Canapouf. For shopping information, see page 103.

MASSEY



Super shiny table, lacquered oxblood. By Billy Gaylord for Keller-Williams.



TOM YEE

THE NEW SUPER KITCHEN AT THE HEAR

a place to use your energy wisely

More and more, these liberated days, the kitchen is a cooperative in which everybody wants to take a hand. Warmth and comfort originate there as well as food; families gather there naturally; when friends drop by everybody drifts there to settle for good talk. It is the new heart of the house—and the first and best place to start a concerned campaign to save energy—in both its senses. The world's dwindling supply of fuel, your own personal reserves of power are precious resources that careful planning can help preserve. In the huge space of a made-over barn, House & Garden, with the American Gas Association and Evans Products, has designed a room where food and its preparation, companionship and its enjoyment—and conservation—are taken seriously.

TOM YEE

where
the **family**
gathers



OF THE HOUSE

where
the **cook**
holds forth



the new super kitchen

Saving energy, these days of worldwide problems, means cutting down on gas and electricity consumption. Major kitchen appliances are the most greedy household machines—so let's start there. The Chambers gas range, *below*, has a patented system of sealing heat in the oven, so a meal can finish on the oven's own retained heat, after the cook or automatic timer turns off the fuel. The Frigidaire co-Ford refrigerator/freezer has special wall insulation and a thermostatically controlled motor that uses about a third less electricity than comparable models. Six inches of Fiberglas ceiling insulation holds in winter heat, summer cool. Naturalite skylights help replace artificial light. The Andersen Perma-Shield sliding door, *right*, seals comfort in. An everything-in-one kitchen also saves seasonal energy: fewer steps for the cook, less trouble to keep. The tough Armstrong Excelon tile floor resists wear; the beams and posts from Vermont Barnboard. The cedar Weatheredbord paneling by Evans are easily cared for; the Riviera cabinets, the Kohler sinks and appliances are colored to match and disguise smudges.

TOM YEE



a refrigerator
that runs
on **less** electricity

a range
that **won't waste**
gas

A PLACE TO SAVE ENERGY

how to conserve the energy you have

Here are a few hints to help you use the appliances you have most efficiently, with the least energy

STOVE: Put small pots on small burners; cover to avoid heat loss. Use oven for complete meals; preheat only 10 minutes; don't peek. Thaw food before baking it; avoid using aluminum foil on shelves directly under pans since it can reflect heat away from them. Wait till oven really needs it to use self-cleaner.

REFRIGERATOR: Locate it away from heat sources, out of sunlight. Make sure door seal is tight (it should hold a sheet of paper firmly). Cool food to room temperature before refrigerating. Defrost when ice is about ¼-inch thick.

FREEZER: Keep it full: a solid mass uses less energy to keep freezer cold. Chill the food before you freeze it. Don't freeze too many packages all at once.

HOT WATER: The hot-water heater uses enormous amounts of energy, so be stingy with hot water. Set its thermostat low. Don't wash dishes under running water. Use as cool a setting as possible for clothes. Wait till dishwasher is full to use. Fix leaky faucets: a drip a second wastes 700 gallons a year.

WASHER AND DRIER: Clean the lint traps often to keep the appliances working at top efficiency. Use only when full (but not overloaded), and use as cool a setting as possible. Do not over-dry clothes—and use the free solar energy outside whenever possible.

SMALL APPLIANCES: These can often substitute for major appliances when the job is small. An electric fry pan, for example, uses less energy to cook a one-pot meal than an electric range. Motor driven ones like mixers, blenders are particularly economical.

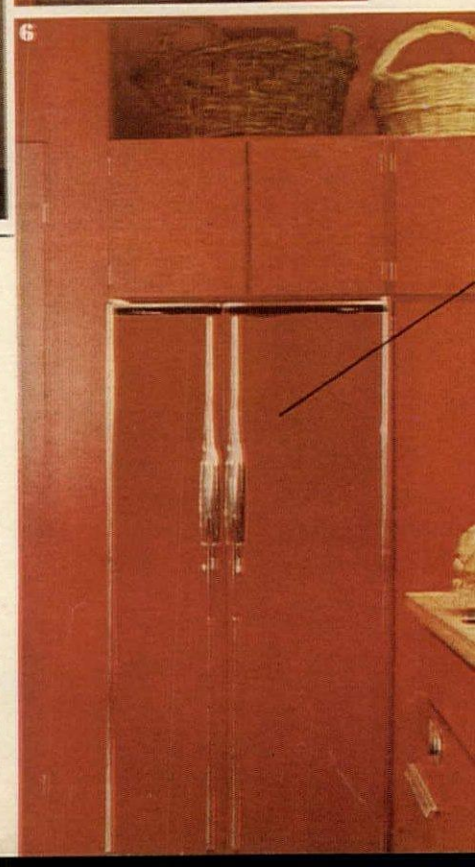
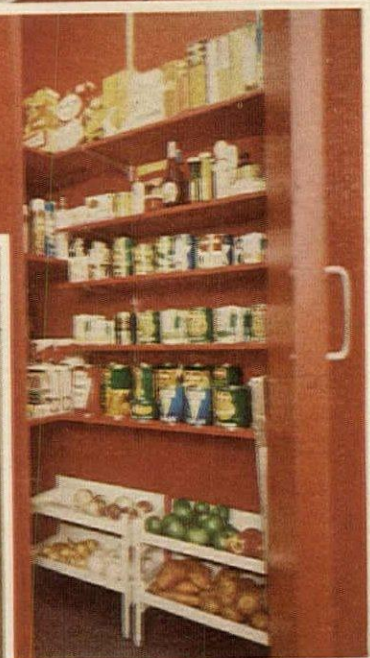
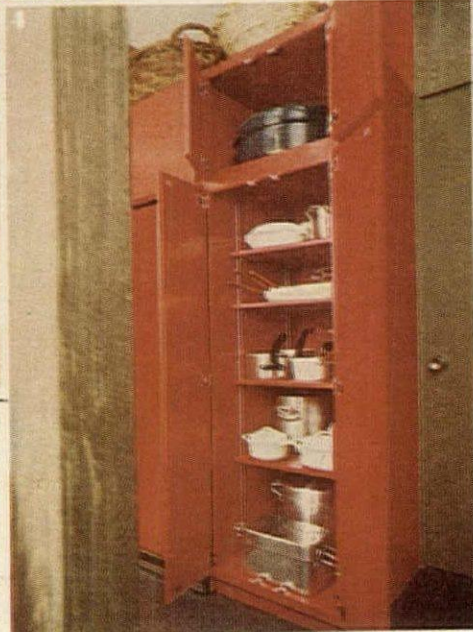
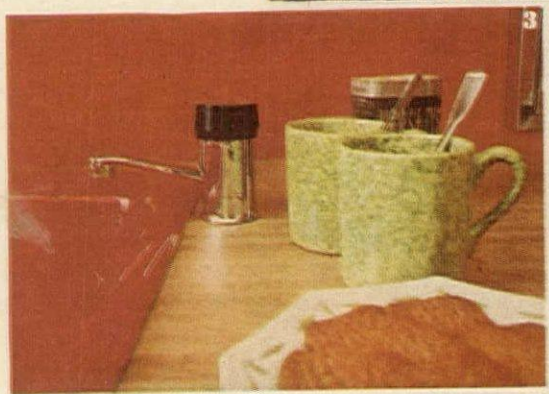
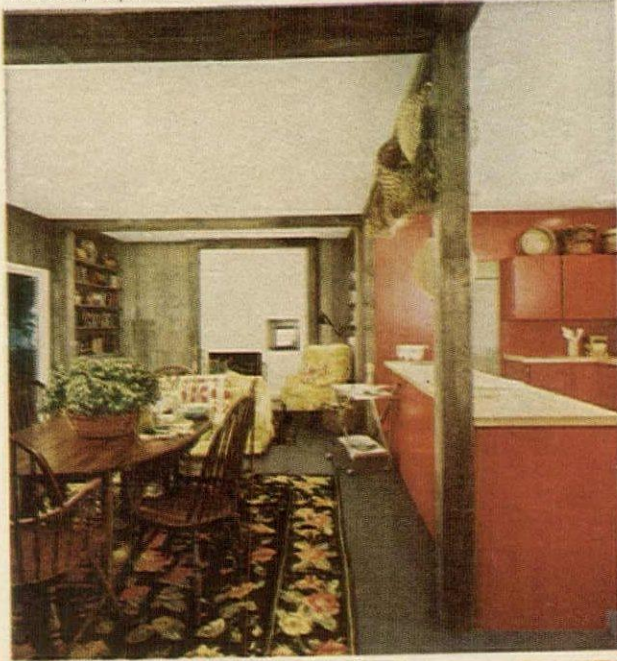


the new super kitchen:

WHERE ENERGY WORKS TO SAVE YOU

Creature comfort, that warm snugly feeling that makes you remember grandmother's house even if grandmother never had one, is a specialty of kitchens, an intangible compounded of details like old Indian baskets, wooden walls interrupted with stretches of books and a finish of Evans "Bright-Ons" in House & Garden Tangerine, as well as of friendliness and good will. Personal ease is part of it. The hard-working appliances, easy furniture, and green living plants all contribute. Another ingredient—a stereo system with two speakers that puts you in the middle of the music—makes energy-conserving virtue anything but grim. Furniture from Pennsylvania House, upholstered in "Kalmia" by Clarence House.

efficiency
with comfort
built in



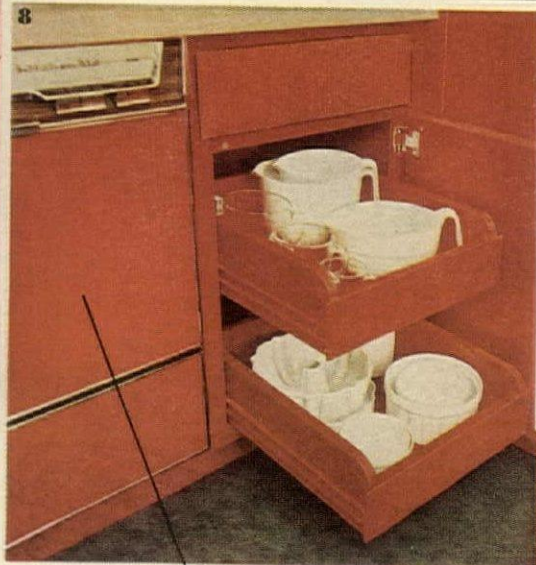
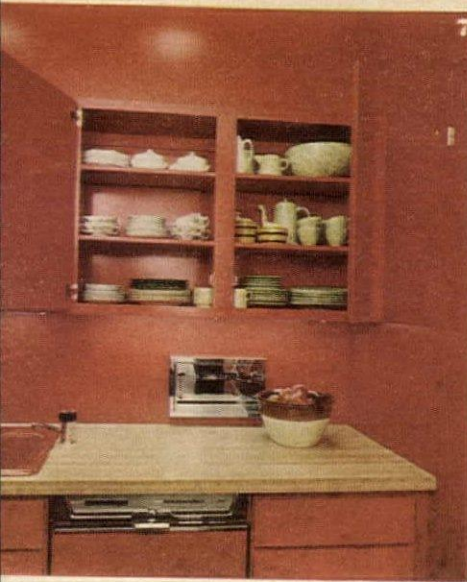
It's an absolutely up-to-date room that still cherishes hints of history like the made-to-order patchwork quilt, from Such Outlandish Stitches, on the sofa. Tucked behind the wall paneling, the entertainment center, 5, also has a television set (doors closed), room for tapes and records. All by Sanyo. The carpet from Harmony Carpet. Animals, antique platters from John Rosselli. Sterling lighting; Tru-Test paint used.

TOM YEE

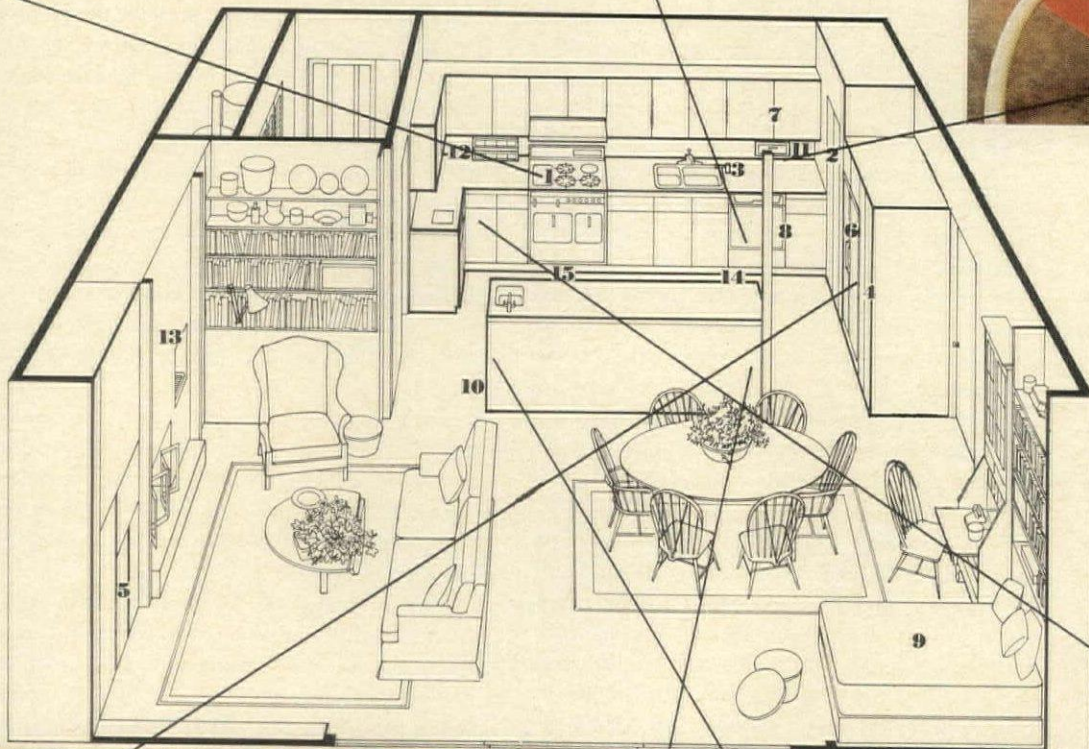


"A place for everything and everything in its place." So neatly arranged, every detail has its own function and its very own space. 1 Instead of a fourth burner, the Chambers range has a second oven for small baking that also works on retained heat to save fuel, and a range-top broiler that becomes a griddle, just out of sight to the left. 2 Flush doors left of the refrigerator conceal a larder with shelf room for everything. 3 KitchenAid hot-water dispenser makes easy instant cocoa, coffee, bouillon, to serve in Stangl mugs. 4 To the right of the refrigerator, storage cabinets hold pots, pans, even a roaster. All cabinets by Riviera, paneled in Evans "Bright-Ons." 6 Side-by-side Philco-Ford refrigerator/freezer holds 20.7 cubic feet, more than 250 pounds of frozen food. Baskets on top from Stephen Barany. 7 Cabinets hold homey Stangl "Green Caughtley," elegant Spode "Summer Palace." 8 Dishwasher is by KitchenAid, the front panel custom finished to match sinks, range. Beside it, a handy drawer for measurers, molds.

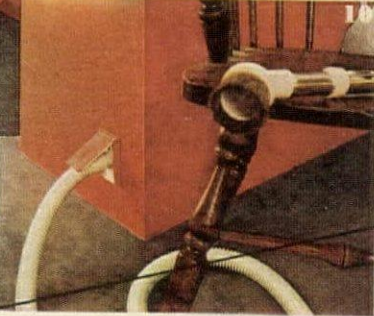
Children's sunny corner, **9**, is strewn with toys that are stored in drawers underneath the daybed. "Tulip" quilt and patchwork pillows from *Such Outlandish Stitches*; needle-point pillows from *Woolworks*; blue and white footbath on secretary from *Garvin Mecking*; poster, *Poster Originals*.



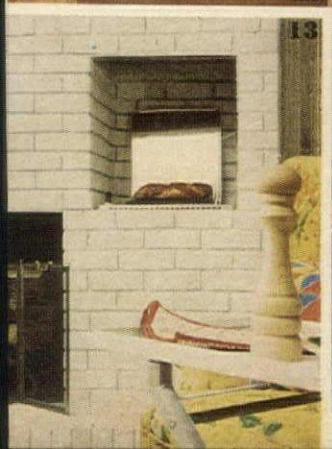
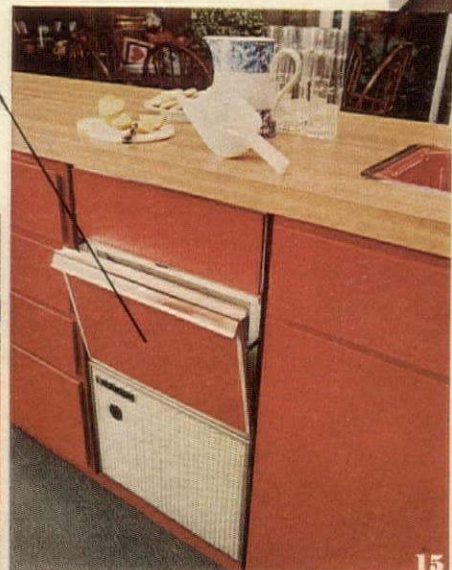
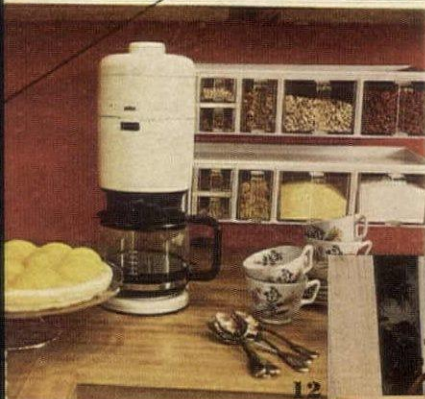
See page 140 for laundry details.
Shopping information, page 103.



BROTMAN



10 The whole house has a built-in vacuum system hidden behind flaps painted to disappear into the woodwork. Dust is exhausted outside, eliminating bags and filters. Motor is tucked away in the basement. VacuFlow system from H-P Products. **11** Another built-in, four-place toaster fits between standard studs, deals with rolls and muffins, too. By Edison.



12 Aromaster coffeemaker from Braun; Spode China. Small grocery cabinets from the International Designers Group. **13** Built into fireplace, an illusion of outdoors: built-in gas grill for outdoor-style cooking inside. Char-Glo grill by Waste King Universal. Wall is covered with Dacor imitation bricks. **14** Island has room underneath for an appliance that goes with last-second food preparation. Hot-food server from Edison. **15** Beside bar sink, automatic ice-cube maker from Sub-Zero. Both server and ice maker paneled to match cabinets. **16** Sixteen standard attachments, four optional ones, plug into one fold-away power unit. Ronson Foodmatic Food Preparation Center. Countertops, Panelyte "Natural Butcher Block" plastic laminate.

**An exciting report on the future of planet-keeping,
with some surprising answers to the energy dilemma**

HOW SOON CAN **energy** FROM THE **sun**, THE **earth**, THE **oceans**, AND THE **air** BE PUT TO WORK FOR **you**?

by Sandra Oddo

Energy crisis? What energy crisis? It's true that it's a little chilly around the house this January. And probably next January. And the January after that. It's true that our national need for energy is escalating (7 percent last year alone) a lot faster than available sources of energy are, that our oil imports will be 50 percent of our consumption in less than ten years—and that we can't control the production in countries it will have to come from. And it's true that the world is running out of gas, oil, and coal—forever. If we scrounge out every speck of coal dust, the most plentiful fuel, and strip-mine every possible U.S. vein to leave a barren wasteland the size of half the country, we still have perhaps 500 years' worth left—or 200 to 300 years, if we convert coal to gas and oil. At our present growth rate there is less than thirty years' worth of gas and oil left, according to the National Science Foundation.

but energy crisis? Oh! You mean the energy problem! The dilemma. The challenge. The opportunity. "We have reached an evolutionary watershed," says Dr. Peter E. Glaser, vice president of Arthur D. Little, Inc., head of a three-part investigation of solar energy that will, he believes, create a whole new energy industry to serve a billion-dollar market ten years from now. "If I can wax Biblical, somewhere in the Old Testament, shortly after God created the world, et cetera, it says he put Man there to subdue nature—and to replenish it. My accent is on the replenishing."

Until now, Western industrial civilization has tended to look upon the world in pieces, seeing nature as something to be dominated and used. We are just beginning to see the Earth whole. The shift may be as important as the prehistoric shift from man-the-hunter, who took what he wanted or could catch, to man-the-farmer, who replenished his resources and provided against the morrow.

Apollo XI helped show us how. Five years ago we saw our whole home for the first time as the astronauts looked earthward from the moon. That wondrous Christmas ball of a world with its swirling patterns of blue and white and other hung in the black velvet of utter infinite space, so huge—and so very, very small and finite. What an admirable house it is, the décor grandly conceived and at the same time rich and complex in detail. As a mechanism for comfort control, it has features we are only begin-

ning to appreciate. It is built to last. Powered by the sun—which sends no fuel bill for the energy it supplies to heat the air, run the planet-wide garden, keep the winds blowing and the oceans blooming with oxygen-producing plant life—its operation is basically self-contained, self-repairing. If we cooperate. If we can learn planet-keeping.

We are learning. And one of the most elementary, most essential lessons is that energy is life. Whether you measure it by calories of food consumed by plants, animals, or men, or by calories of fuel consumed to run machines, energy is what makes everything work. The closer you come to enough energy, the better the quality of work, the quality of life—now seriously threatened as the fossil fuel stored in the basement of the world by millions of years of geological change runs out, as our free ride ends.

It's a problem, all right, but it does have solutions. "We have very many options," says Dr. Glaser, "and I believe we will need all of them. We will have to do an awful lot of work, and we are not certain which of the options we are pursuing, whether nuclear, geothermal, or solar, will have the best potential—but there are very exciting possibilities."

SOLAR ENERGY

So far, the best bet seems to be solar energy—a term that covers power sources as diverse as temperature differences in the ocean, green growing algae, and the wind. Solar energy has been there, literally, since the beginning of the world. It's free in daily amounts 400 percent greater than we are ever likely to need, it rarely goes on strike, it's inexhaustible—at least for the next couple of billion years—and, best of all, it's absolutely nonpolluting. Man has used the sun as a power source ever since the first Neanderthal figured out how to focus it through a hole to start a fire. Even industrial use of the sun is not outrageously brand new: there was a solar-powered steam engine at the Paris Exposition in 1878. But gas, oil, and coal were so plentiful, so easy, so cheap that—except for the invention of the electricity-generating solar cell more than twenty years ago—little was ever done to develop the sun's potential. Now we need it.

And it looks like we are going to have it. It will come in two forms: as electricity and as

heat. Getting electricity from the sun is the most complicated process. We might build huge solar reflectors to concentrate heat on boilers that generate electricity by steam—like the 1500-watt Russian plant near Tashkent. Or we might use solar batteries, one form of which looks like thin blue cellophane streaked with silver, spread in arrays over our roofs, in walls or on antennas possibly strung like tents over parking lots. Sun-focusing mirrors may sprout on solar farms in the sunny Southwest. We may get electricity beamed to us from a butterfly-winged satellite launched out of the earth's shadow into twenty-four-hour sunshine. Or we may get it from a boat floating on the ocean, dangling a heat pump.

Every new house built might have its own solar collector, or we may buy electricity already produced as we do now—or we might rent equipment the way we do telephones, from companies whose business it is to keep solar energy coming in.

This isn't guesswork. Each of these is a distinct possibility fairly soon. In Newark, Del.—one of the country's sunniest places—the Institute of Energy Conversion of the University of Delaware, headed by Dr. Karl Boer, has just built Solar One, a sun-powered house that generates 80 percent of its own electrical needs.

The solar satellite is a project headed by Dr. Glaser. As soon as a working space shuttle is developed to make round trips between satellite and the earth—something NASA expects to accomplish in the next few years—it will be technically and economically feasible.

Dr. and Mrs. Aden Meinel, with financing from Itek, have recently left the University of Arizona to form Helio, Inc., and begin the process of solar energy-farming. Honeywell and the University of Minnesota also have a solar farm project. One square mile covered with solar devices operating at only 10 percent efficiency (the standard coal-fired plant runs at 35-40 percent efficiency) could produce 180,000 kilowatts.

But solar electrical energy has a problem: money. Not technology—the technology is available, ready to go. But at the moment it costs about \$20 to generate one watt of electricity. We're used to paying about \$1. Costs for conventional electricity are headed skyward, fast, but solar electricity will not be competitive, and therefore attractive both to consumers and manufacturers, until it edges under \$5 or so

att according to J. Thomas Ratchford, Science consultant to the Committee on Science and Astronautics of the U.S. House of Representatives—a roughly estimated \$5,000 for a typical house, with no operating costs—and that may last for 10 to 15 years. “Twenty to thirty years, in any field, is just about the time of development,” says Dr. Glaser. “The jet airplane, born in 1936, was not widely used until the late ’50s.”

Solar heating, on the other hand, is here today. It has been here, for anybody interested, quite a while. Japan, Australia, Israel—even Florida during a brief fling in the ’40s when fuel was scarce—use the sun regularly to heat water, usually in rooftop tanks. It is also possible to heat whole houses. Mr. Harry Thomason, who built the first of his four solar-heated houses in Washington, D.C., in 1959, says his system supplies 90 percent of the necessary heat with a storage capacity that outlasts five cloudy days.

George Löf, head of a National Science Foundation solar thermal power study at the University of Colorado, has lived in the solar-heated house he built there for fifteen years. It is shared across the country about twenty-five others including Mr. and Mrs. Stephen Baer, whose case appears on page 72) have constructed their own free-heat systems.

The principle is simple: a sheet of black, heat-absorbent material backed heavily with insulation to keep heat from going on down. The collector is propped up—usually on the roof—to catch the sun. Glass covers the collector to keep it from reflecting back into space; air or water, pumped over the space between to warm up, flows back to a well-insulated holding tank for storage. It is called upon as needed—and if demand prove more than supply, there’s an auxiliary system that kicks in. The house can be almost any shape, even old Colonial or young modern-style. All you need is a good, unshaded southern exposure.

The Massachusetts Audubon Society is building a solar-heated addition to its Lincoln, Mass., headquarters. The system is expected to supply 65 to 70 percent of the heat load—a reasonable estimate, says the Society, for any solar system, even in one of the coldest states. An air-conditioning system based on adsorption, like the old refrigerator, uses the sun in summer.

In three to five years, however, you won’t have to be the Audubon Society or a do-it-yourselfer to have reliable solar heat. The gap between technology and commercial availability has been closed. On October 30, 1973, Congressman Mike McCormack of Washington introduced HR 10952, a bill to establish a five-year, \$50 million program for research and commercial development of residential solar heating and cooling. By November 1, it had 140 cosponsors. Hearings were held in November; it will come before the House this month.

Meantime, a lot of other people are working to get solar heating and cooling to the public. CO will have a pilot study on heating and cooling ready some time this year. The National Science Foundation has three studies of possible systems underway. The General Services Administration, which has charge of all federal government building, is putting up a house in Lawton, Mich., and an office building in Manchester, N.H., both to be partially solar heated and cooled. “There are all sorts of possibilities,” says architect Alan Balfour at Arthur D. Little, where a cooperative effort involving more

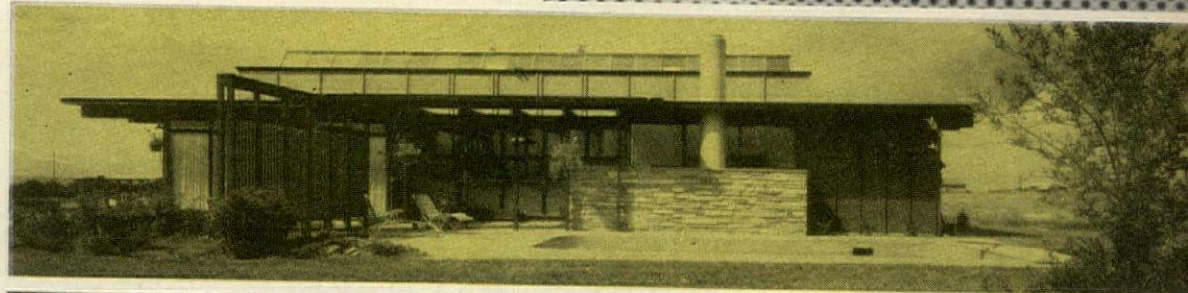
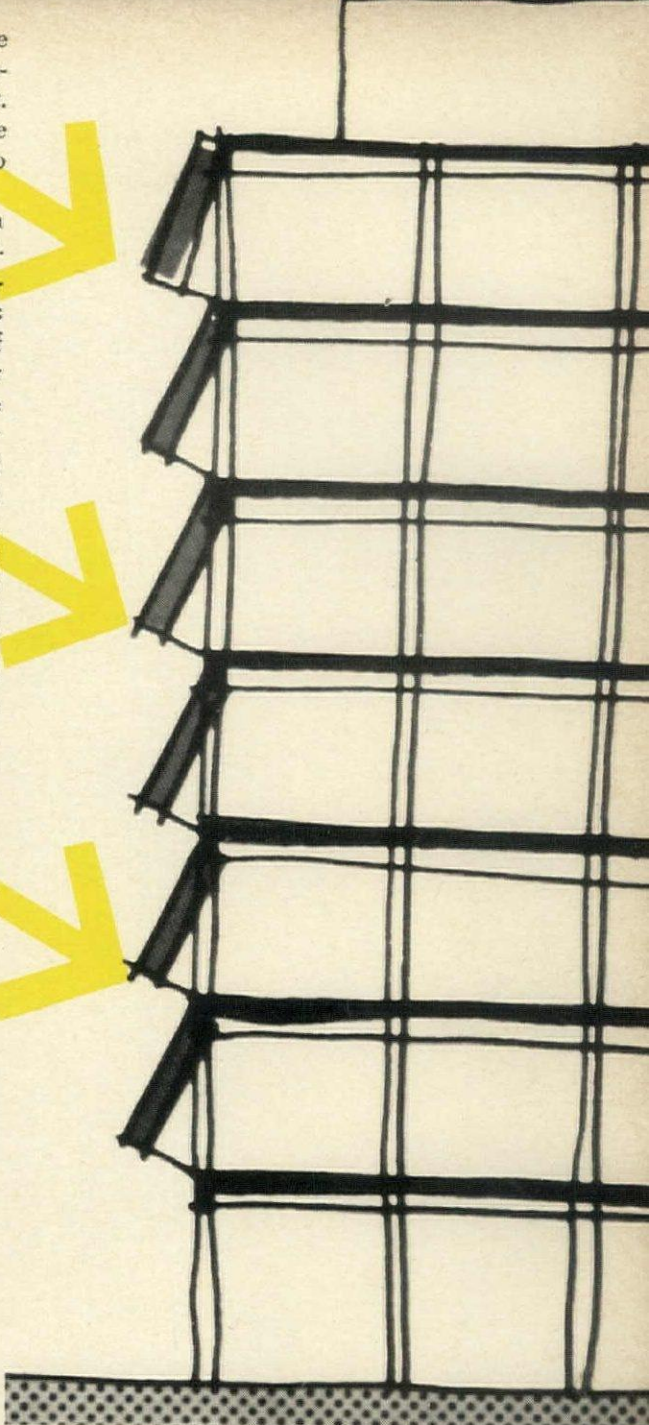
than forty major companies is underway. “We’re looking at all building types. Residential housing may not be the most attractive first market. Very large-scale arrays of collectors may make more sense to new developments, to hospitals, to universities.”

“It’s an organizational and attitude problem more than a technical one,” says Elliott Wilbur, head of ADL’s building and materials program. Residential and commercial use accounts for 20 percent of U.S. energy consumption. “If every new building built three years from now were solar heated,” says Charles Hauer of the National Science Foundation’s Advanced Energy Research Division, “that would still be only a 2 percent reduction in use.” But that 2 percent is equivalent to 200 million barrels of oil a year. “If you go up to 7 percent, something we could hope to achieve over the next fifteen years,” says Dr. Glaser, “that is equivalent to the total oil that will ever flow through the Alaska pipeline.”

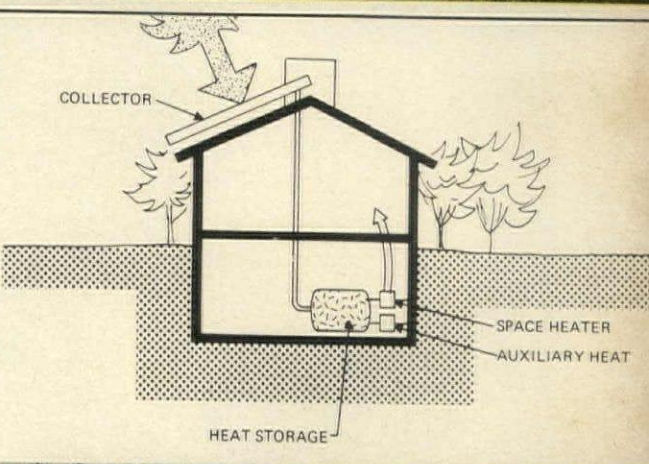
Solar energy takes many other forms. Here are some ticklers, many of them theoretically possible right now, or actually in limited use.

Biological methods. Bacteria are being put to work to produce gas, oil, and charcoal from organic materials that run the gamut from algae—encouraged to run wild over ponds by careful additions of things like old phosphate-filled dishwater, then harvested—to the by-products of pig farms, to city sewage. On a do-it-yourself level, methane production from farm manure is probably the furthest along. Richard Shuttleworth and the Mother Earth News have a demonstration plant going in Redkey, Ind. L. John Fry, a South African pig farmer now in Santa Barbara, built a plant that ran a 13-horsepower engine day and night for six years. Only trouble was that it needed about 2 tons of manure a day to run—possible for a pig farmer or a city, but rather impractical for a private individual. Thirty gallons a day, the amount a typical household might produce, will light one lightbulb and boil one pot of water.

Continued on page 142



A house powered by the sun will be as ordinary or as extraordinary as your taste may dictate. Collectors will shape themselves to fit most houses that turn a face to the sun. TOP: An artist's conception of an apartment house with a façade of solar cells. CENTER: The solar-powered house in which Dr. George Löf has lived fifteen years without having to service the collectors ranked across his flat roof. BOTTOM: Solar One, the University of Delaware's new experimental house. Sunlight, striking its rooftop cadmium sulfide cells, generates electricity, which is stored in 12-volt car batteries, the excess sent to the Delmarva Power & Light Co., which returns the favor when the sun doesn't shine. The sun's heat is stored in eutectic salts, which melt to hold heat, recrystallize to release it. The sketch, RIGHT, shows a system which stores heat as hot water in an insulated tank. Auxiliary heaters kick in when necessary.



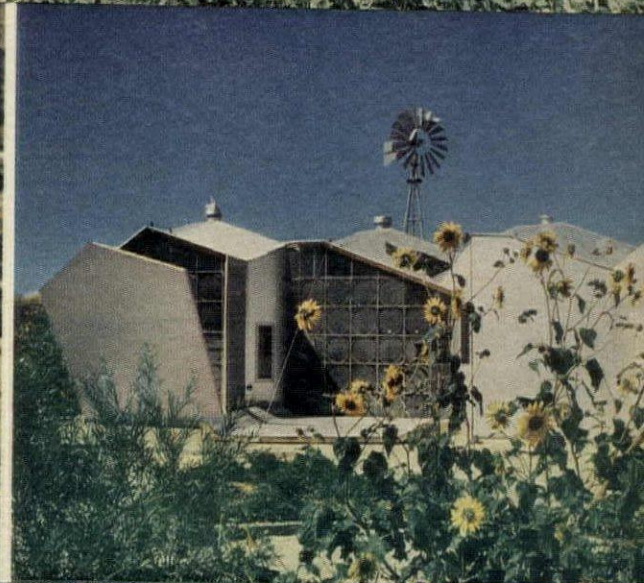
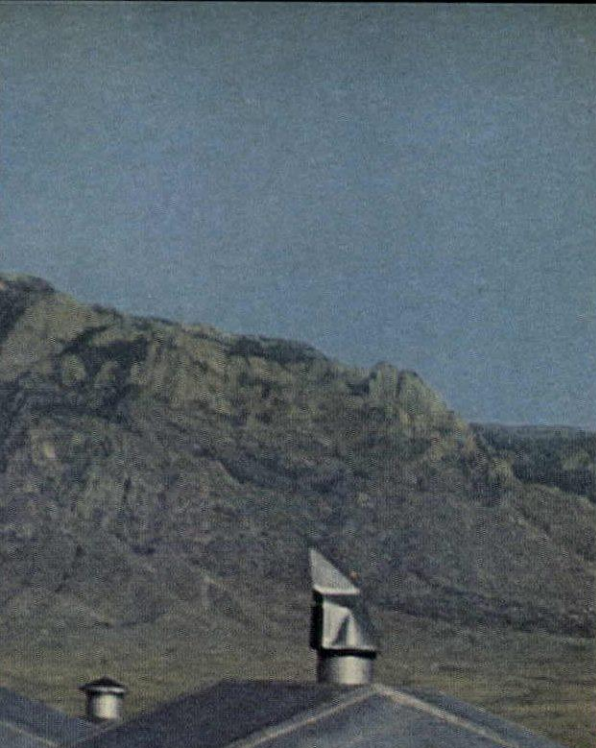
a breakaway
house that's heated
by the sun



a young couple design a solar-heated house

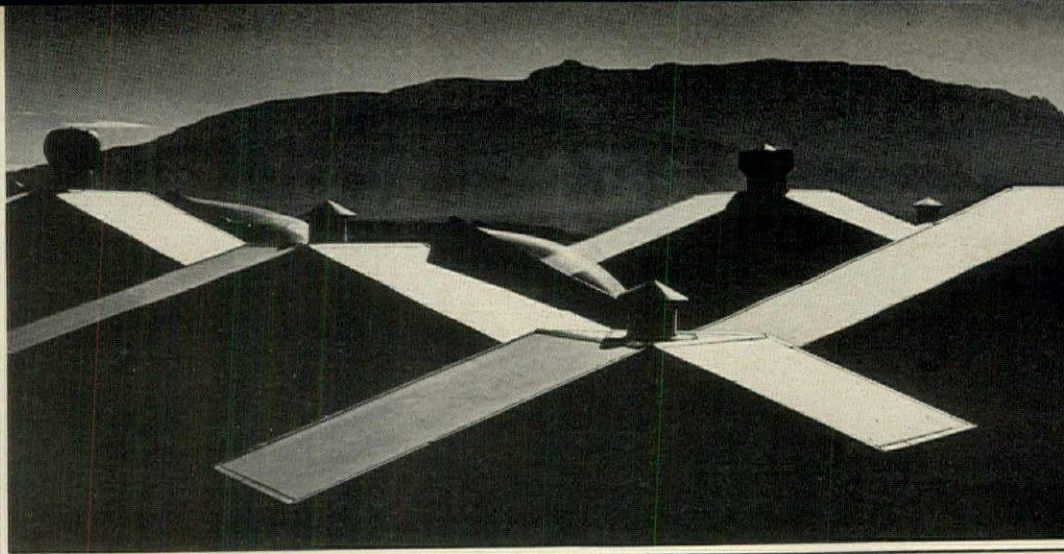
If you're young, adventurous and imaginative, like the Steve Baers, you put a solar heating system in your house today, and stay warm in winter without ever paying a fuel bill. The Baers' innovative house, a few miles outside of Albuquerque, New Mexico, is a breakaway from architectural tradition, born of their natural enthusiasm for living differently and trying new ideas. Steve Baer, a talented mathematician, inventor, and designer, experimented with many structural designs until he found the zome—a geometric shape with a parallel zone in it—works better for housing than the dome. "It's a more flexible shape, a zome can be stretched out, joined together with other zomes and makes very satisfying free form building," he says, "unlike the dome, which is always circular." Steve Baer's first experimental zomes were built from old automobile tops, bought for 25 cents each. After he worked out the shape and chopped up a thousand cars in the process, he went on to build unconventional houses like the one he and his wife Holly, left, and their two young children live in now. It's a cluster of eleven zomes, clinging together like a series of different sized bubbles. Despite its space—2,000 square feet—the house derives 85 percent of its heating from the sun. When necessary two fires are lighted in the children's rooms, which face north.





LAUTMAN

How does the solar heating system work? "Nothing could be simpler. It's very low-technology that almost anyone can understand and use, and it's safe," says Steve Baer. He took ninety thousand metal drums, filled them with water and stacked them up to form drum walls on four facing sides of the house, top right. The drums are painted black on the sunward side and placed behind glass to increase heat absorption. Great insulated doors are lifted up and down on winches, right center and above, to expose the drums to sun in winter and heat the walls. When the doors are closed at night, the heat radiates from the water in the drum and warms the rooms. In summer, the doors are closed throughout the day and may be opened at night when the temperature drops. This action keeps the water cool, so during the day when the house gets warm inside, the cool water soaks up this heat and acts as a natural form of air conditioning. To stop rusting inside, a corrosion preventing mixture is added to the water before the drums are filled. "A drum wall is useful in almost any climate of the United States," Steve Baer says. "Even as far north as Canada, south walls are good receptors of solar energy."



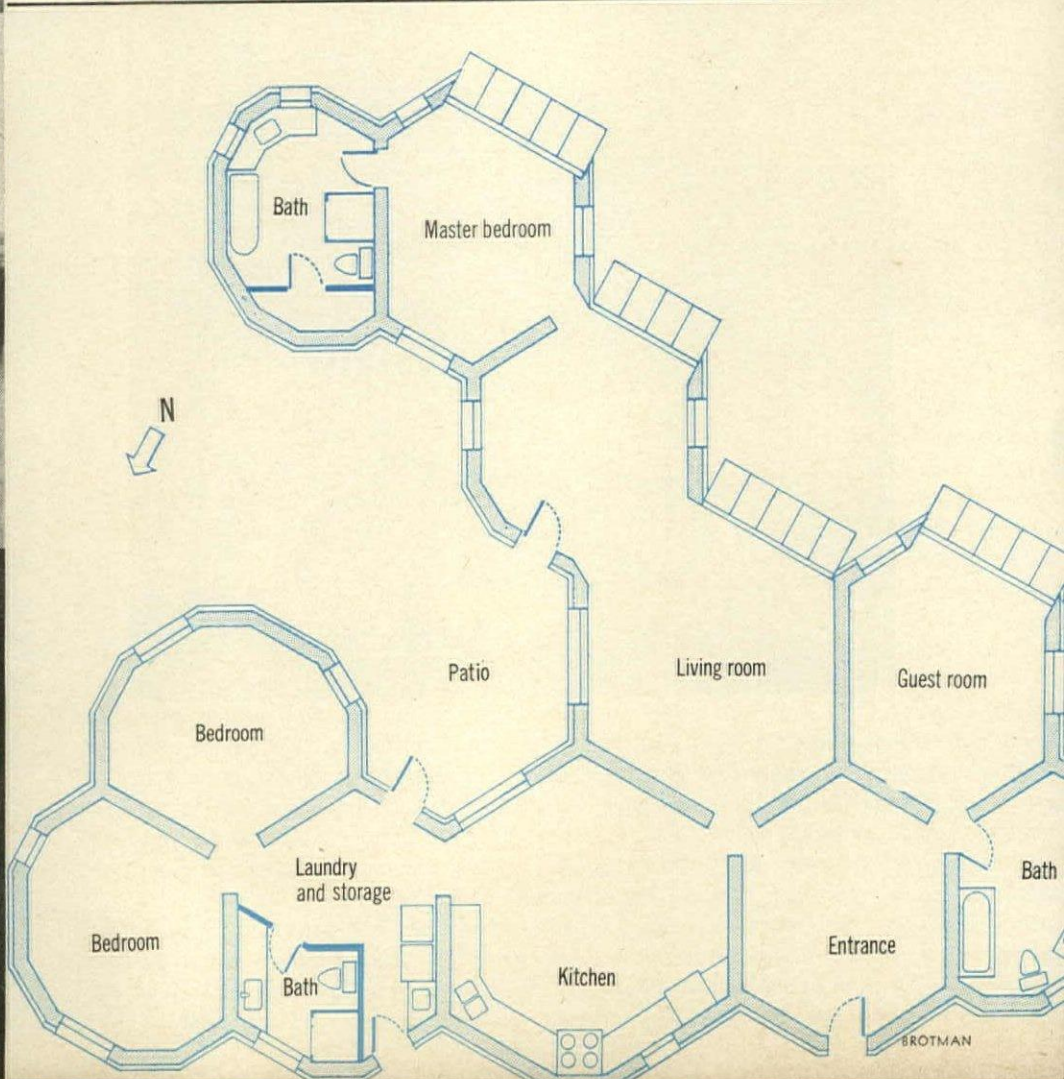
wind and light harnessed for independent living

Like many young couples of their generation, the Baers are shaping their whole way of life to live as independently as possible. They work with nature where they can. Eventually they want to generate their own electricity, meanwhile, they are hooked up to the local power supply, although they use it only for lighting and operating the refrigerator and laundry machine. Cooking is done by propane gas. All their water comes from a well, pumped out of the ground by a windmill, *left*. It runs into the house by gravity and is heated by solar collectors—also designed by Steve. Out in the garden, fruit and vegetables provide them with home-grown food, which might have been difficult to cultivate in a windy desert country without the care that they took with siting and landscaping the 4-acre property. "I believe the microclimate of the house and its site are very important when building," Steve Baer goes on. "A protected southern slope can be as warm as a north slope 500 miles farther south. A good building starts with the arrangement of trees and fences. They have as much to do with the thermal function of the place as the fireplace or the weather stripping of doors." Living in a windy spot, he took advantage of this natural element. Each zone has a ventilator, *above*, with a fan to conduct the breeze inside.



Steve Baer, above, has a special attitude toward innovation. "I just want to build buildings and design systems that are beautiful and simple and really work. There's nothing earth-shattering about any of my ideas, but they keep people happy. There's so much energy all around us that we overlook. It isn't apparent, but we can gather it so easily. I'm not suggesting that everyone copy our way of life here in New Mexico, but I'm ready to help anyone who wants to know more about zones or solar collectors."

Write to him at Zomeworks Corp., P.O. Box 712, Albuquerque, N. Mex. 87103.



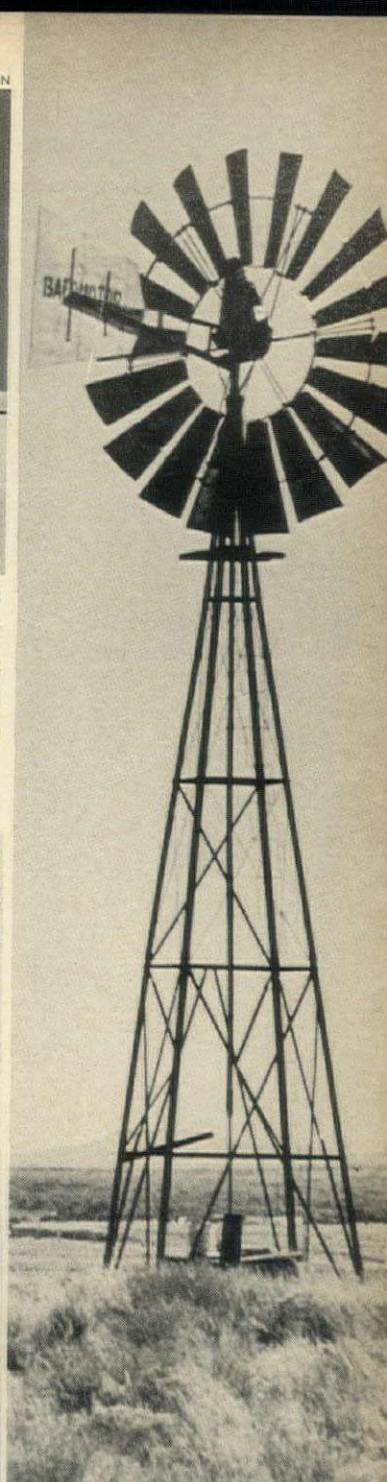
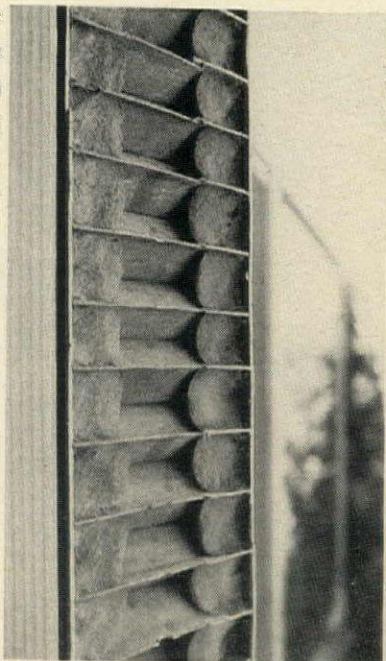
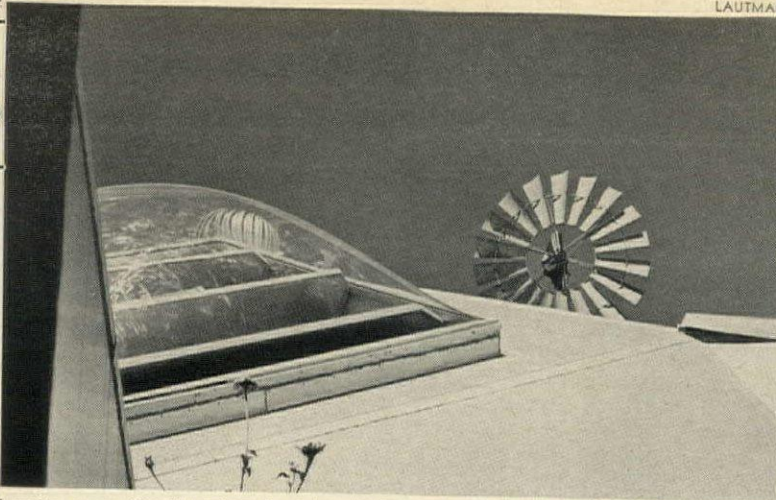
in a solar-heated house

skylids

LAUTMAN

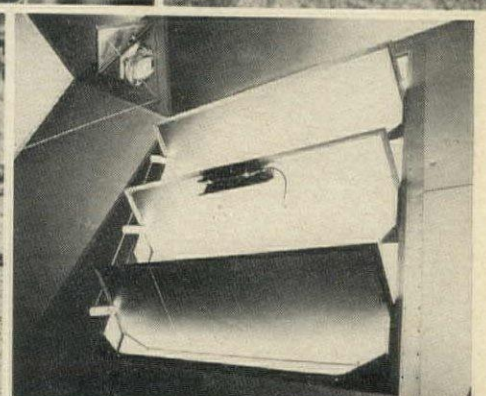
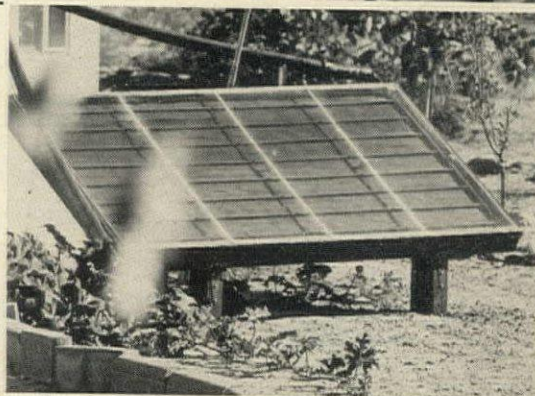
In addition to the heating derived through the drum walls, the house has another source of solar energy, coming from overhead Skylids, right. These roof devices, another invention by Steve Baer, are placed in rooms not directly influenced by the drums—in the kitchen, the entrance foyer, and one of the children's rooms. They are bubble skylids with three aluminum louvers beneath.

"Again a perfectly simple idea," Steve Baer remarks. "The Skylid has no switches or wires or motors to go haywire." Two canisters filled with Freon gas on each side of one panel respond to shifting climatic temperature and cause the louvers to move. When the sun pours through the rooms it hits heat-retaining surfaces—the floor, a concrete slab painted with red driveway paint—and the walls, which are faced with adobe. Warmth is slowly released in the cooler part of the day and night. Some houses developed by the Baers' construction firm, Zomeworks, are strong and durable and quick to construct. They have a cement foundation with a wooden "sill." The walls are aluminum panels with a sandwich filling between them of honeycomb cardboard filled with urethane foam, right center. "It's the same type of material used in trailers and airplanes. This is our adaptation of the idea, which we thought could be improved. Our version gives better insulation than in most trailers." The panels were laminated locally and the entire building was put up without any professional help, just a team of friends and unskilled workers. It took a year altogether because we were working on several projects at the time, but we know now that eleven zones could be put together in two weeks," Steve Baer continues. The silvery satin-panels are pop riveted together with aluminum strips at the joints and the seams protected with a silicone sealant. This construction allows for expansion and contraction of the metal outer "skin" according to changes in temperature, so the building is always making a popping sound. As for family living, Mrs. Baer adds, "I think our zone is good for the children and they for it. They participate in making it work, rolling out the doors in winter when it's sunny—they know we can't turn up the thermostat."



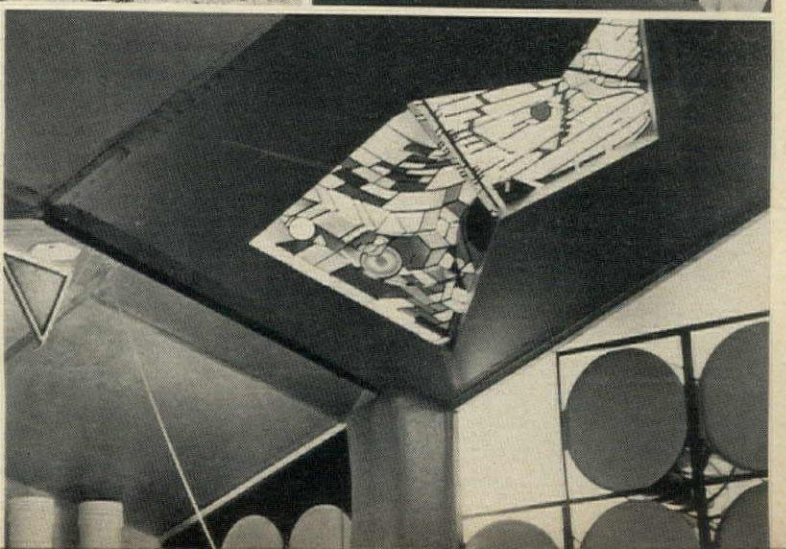
solar collectors

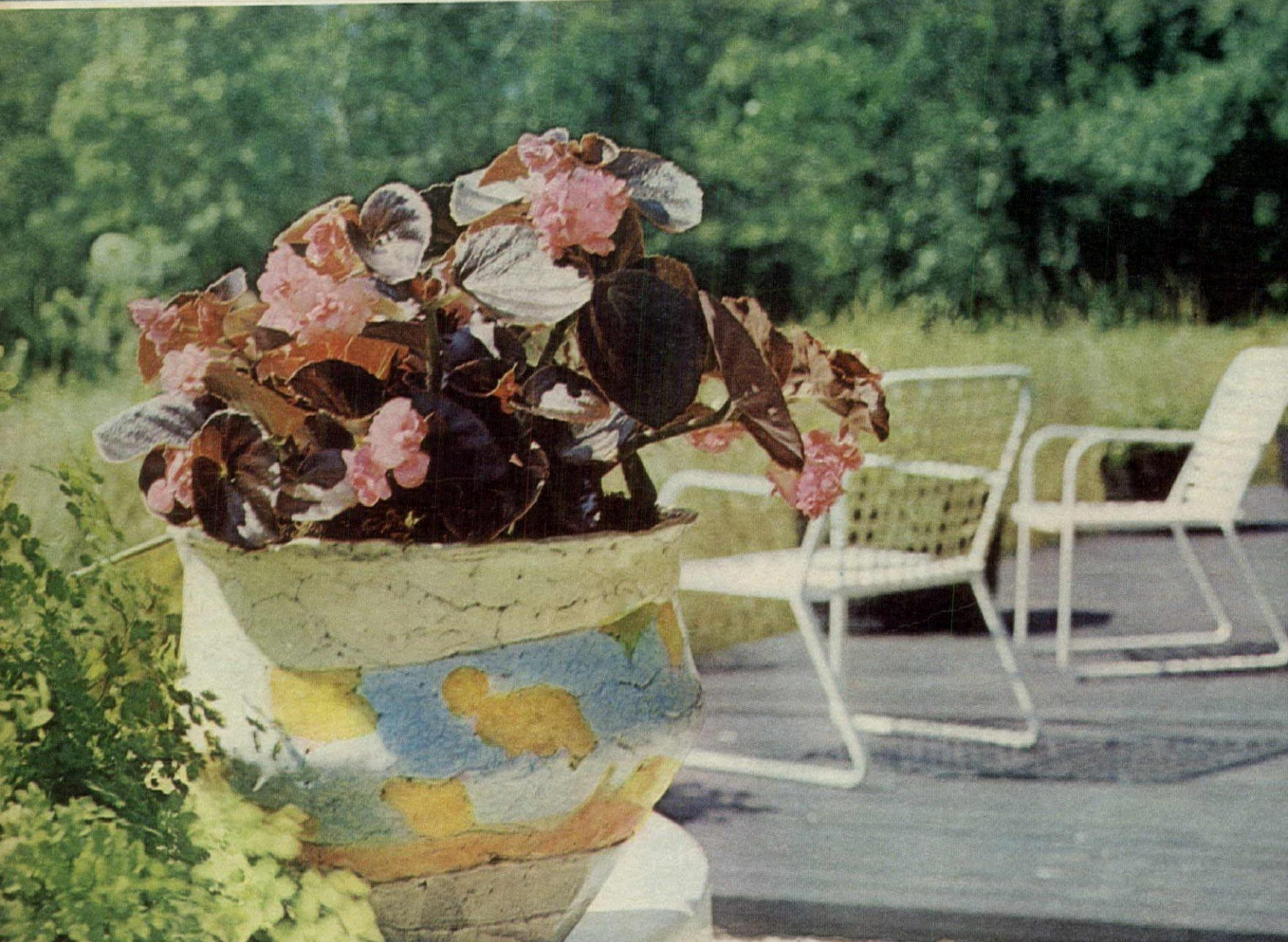
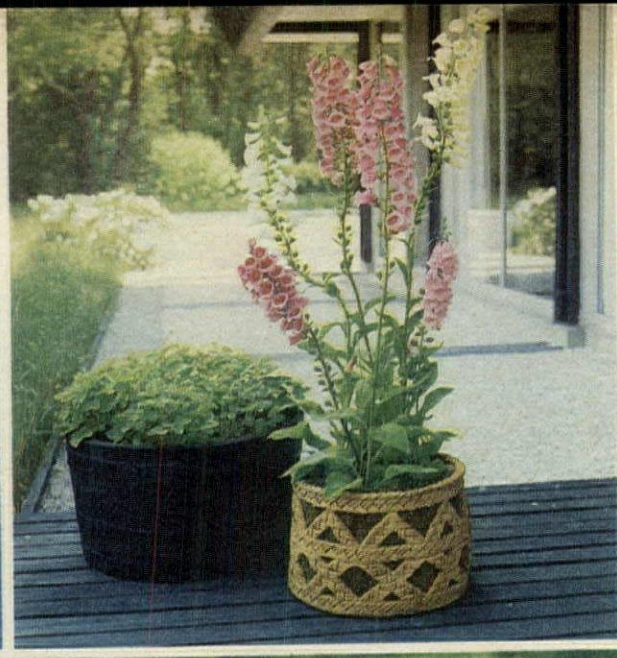
Outside the Baers' bedroom is the solar collector, right, which heats water for their bathroom. This rectangular wooden box is tilted to catch the sun's rays and can be adjusted from time to time during the year. Copper tubing filled with a mixture of water and antifreeze is fixed behind the glass top. Then there are connecting pipes into a 55-gallon storage tank in the bathroom. The fluid heats up and circulates into the bathroom tank, which has another smaller 40 gallon tank inside it, filled with cooled water from the well. "The hot fluid heats the cold water and gives us more than enough constant hot water. We have a much larger collector near the kitchen and this gives us plenty of hot water for the children's bathroom, kitchen, and laundry." Light and air flow onto the zones in many ways. Far



right: The Skylid with its aluminum louvers is seen from the inside. A stained glass window, bottom right, designed by Carol Caroling, makes unusual patterns over the living room floor, as do the drums, which are painted white on the inside. The zone clusters are arranged in a V-form, see plan opposite page, with living room and kitchen in the center, master bedroom and bathroom at one end, children's rooms off in the opposite direction beyond the kitchen and laundry. An experiment in living certainly. Yet all the Baers confirm: "It's a wonderful place to live, and we hope it will inspire others."

drum walls

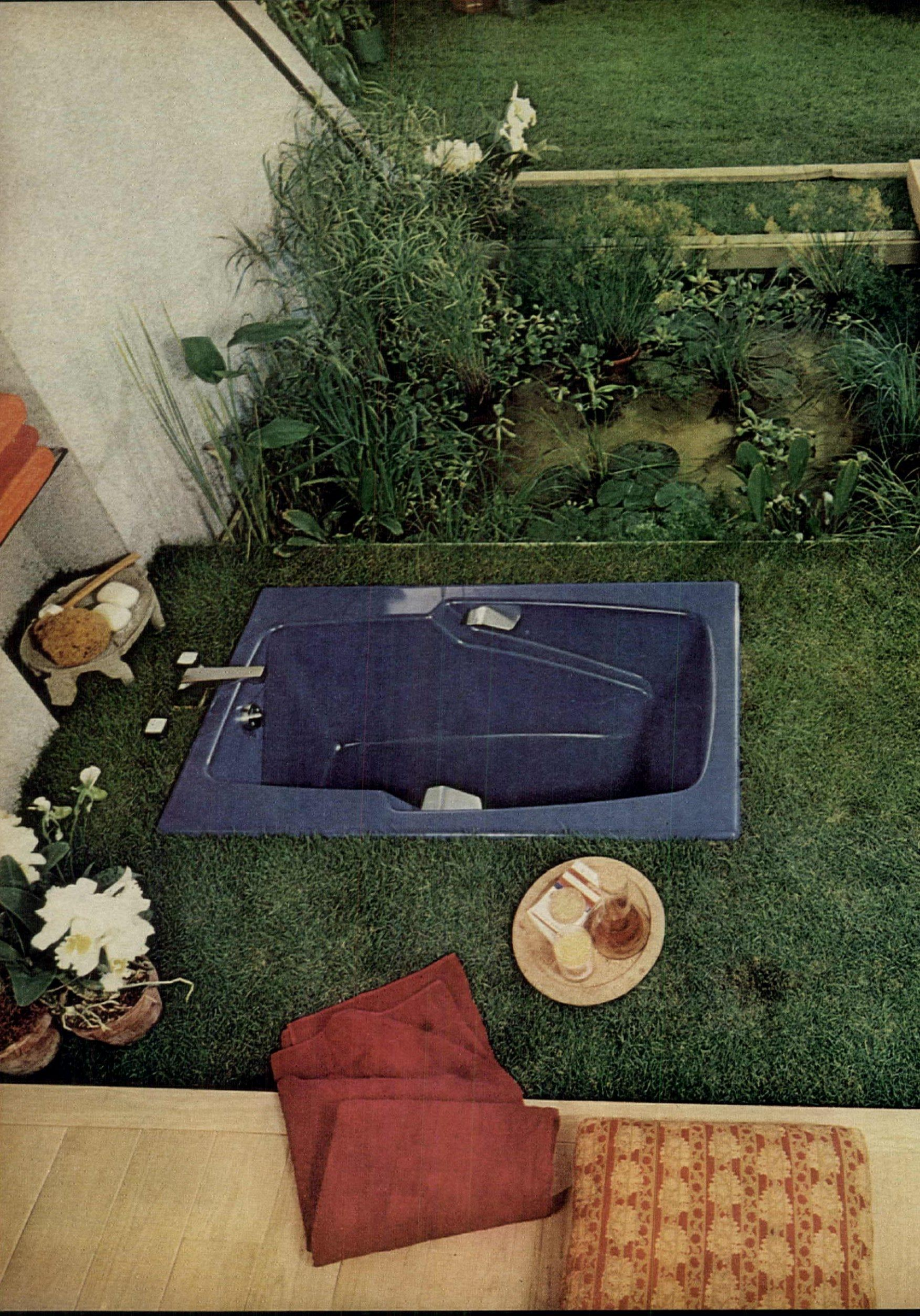




PORTABLE GARDENS THAT GROW IN NEW SUPER-SIZED PLANTERS

Great news, big pots for plants. All here are especially good looking. Some have casters so you can roll them about to catch the sun. Others swing in the breeze. *Top, left to right:* Ceramic planter, 2 feet in diameter, with artemisia 'Silver King,' at Country Floors. Basket of foxgloves is pottery resembling wicker, by Terrafirma for Room & Garden. For a spathiphyllum, black plastic with an outer cage of steel rods, Luten, Clarey Stern. On patio, *above,* ceramic pot by Norman Bacon, 14 inches across, bedded with begonias. He also designed cloud-like containers, *see site page,* floating from a hardy orange tree, poncirus trifoliata. Pots hold African violets, gloxinia, ivy geraniums and a bed of browallia. *Opposite page, left to right:* Yellow yarrow in a triangular planter designed for a corner; black plastic with casters, from Beylerian. Astilbe and pink dianthus, armeria maritima, and ajuga grow in an 18-inch wooden planter, *see site page,* Terrestris. This, too, rolls as does plastic tub with 'Sea Foam' white roses, Beylerian. Shopping information, page 100.





Wide-open to nature

The new super garden bath

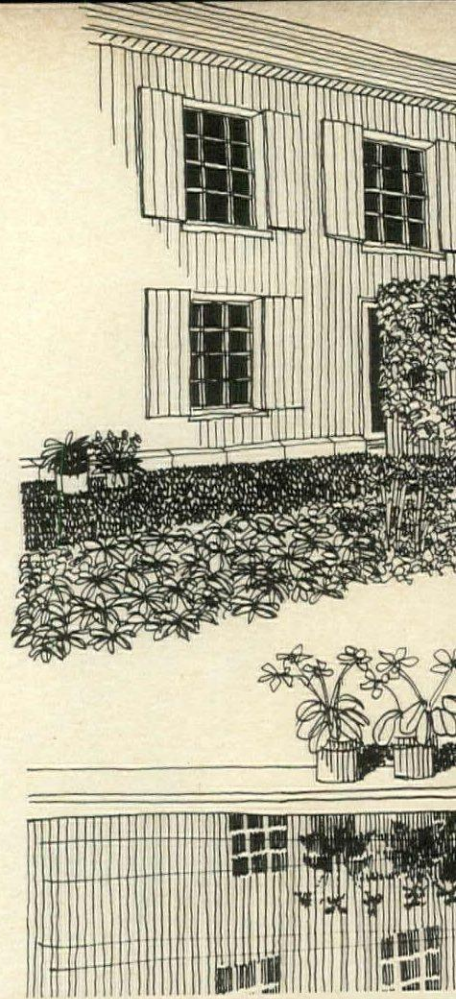
Unless you believe in nothing but cold showers, one of the most voluptuous things in the world is bathing in the open air. Not swimming, which, however pleasant, boils down to exercise, but soaking in a deep tub set in a garden. If it sounds incredible, it is not. House & Garden's new super bath was designed by William Machado and associate Norman Diekman to be a bath-*refuge*—a pavilion quite apart from its parent house, with only a covered passageway as a connecting arm. In this modern annex, which you can add to an old house or plan for in a new one, you can relax in the sunlight, or, if you want to, in the rain. This pleasure is made possible by a huge glass wall that, sliding at a 45-degree angle, disappears into the ground with the push of a button. And there you are outdoors in your tub, with a little water garden at arm's length and, crossing it, a bridge to the swimming pool only a few feet away.



Although it is a romantic supplement to the bathrooms in the main house, the garden bath is not a plaything: It holds all the conventional necessities—a shower, washbasins, toilet, and bidet. These familiars are housed in a little less than half the 20-by-26 feet of space required for the pavilion. To bring overhead light to the dressing-counter, *above*, a fixed, slanted glass skylight at ceiling height runs wall-to-wall and is screened with a bamboo roller blind. This area of the room stops at the edge of the garden, *left*, where one steps down from the bare wood floor to the velvet of greensward—real grass, no fakery—cut with a half-size lawn mower. At one end is the soaking tub (by Kohler, as are all the fixtures). Beautifully blue and 20 inches deep, it permits the bather a luxurious degree of immersion. Beyond the lawn is the water garden, crossed by a gently bowed bridge, more graceful than a flat platform, that leads to the swimming pool.



At the end of the gallery-passageway from the main house, left, shallow steps climb to a platform that, in a sense, forms a foyer for the room beyond. Bench in recess is for showerers' paraphernalia. Stall is right around the corner.



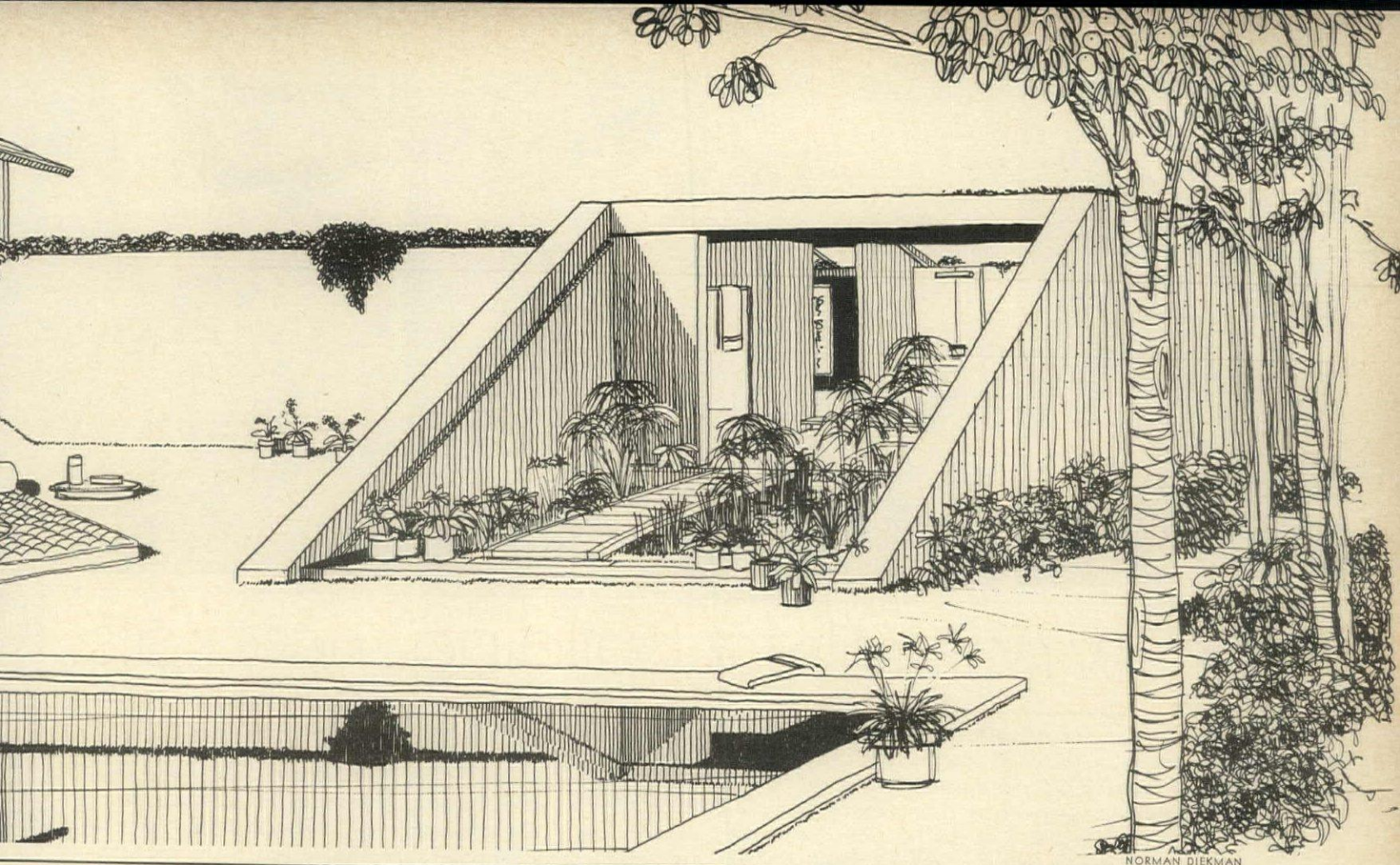
The super bath's garden stays green summer or winter

Without the total enclosure it needs to work for twelve months of the year, a garden bath designed only for summer pleasure is an indulgence that, to most people, would not be worth the investment. But because of its ingenious engineering, the super bath is as much a garden in January as June. Its disappearing glass wall, of course, is the answer to leveling the ups and downs of our climate. Closed in winter, it seals in warmth so that grass and flowers thrive with the same healthiness they would have in a greenhouse. A temperature of around 70 degrees is agreeable to most growing things, and certainly not disagreeable to a bather soaking in hot water. A watering can takes care of potted plants—even with a little work, the grass. The water garden, consisting entirely of aquatic plants, fends for itself. And on a winter's day, it should be doubly pleasant to lie in a hot tub and peer out at drifting snow.



One wood, red oak, is used in the super bath for the flooring, the washbasin-dressing counter, and water garden bridge, left. The oak planking, by Bruce, is pale because it is completely unfinished—no filler, no stain, no varnish. It works only the soft sheen that nature gave it. A scrubbed look. The ceiling and all one wall are paneled in "Sanspray," a product of U. S. Plywood created by being finely crushed stone to plywood. The effect is of a crystalline surface, shimmering, faintly opalescent. The entire wall behind the dressing counter, above, covered in a mirroring Plexiglas with all the reflecting power of a perfect looking glass that extends right to the floor to give the tub-bather an indoor view of outdoors. Nature on the right, its image on the left. Tubular lighting fixtures hung over each washbasin, and during the day, the desired amount of sun—a lot of it or a little—is determined by adjusting the bamboo roller blind overhead. Hung on guy wires paralleling the skylight, it works just like an awning.

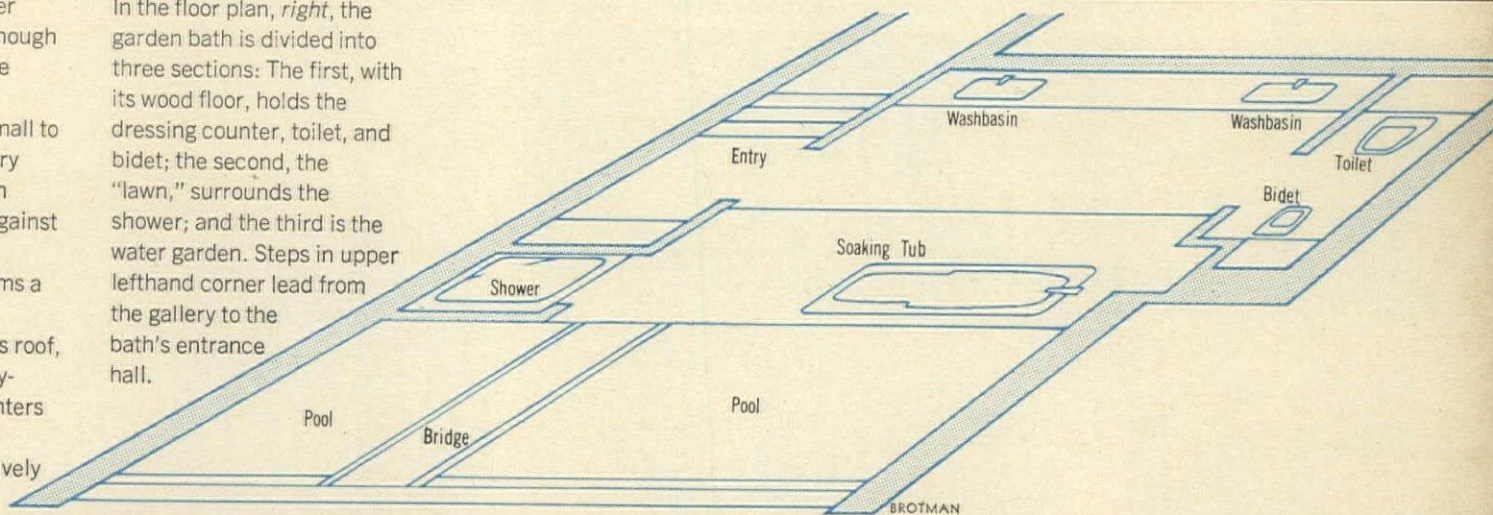




NORMAN DIEKMAN

Architecturally, the super pavilion, shown above, is simple enough to attach to a house in almost any style, and would hold the plot too small to allow space for the gallery walkway, the pavilion could be built right up against the house itself. In this example, the gallery forms a terrace for a little sunning space for swimmers. Its roof, which is pierced with skylights, can also hold planters for ferns or flowers, which would extend very effectively across the pavilion.

In the floor plan, right, the garden bath is divided into three sections: The first, with its wood floor, holds the dressing counter, toilet, and bidet; the second, the "lawn," surrounds the shower; and the third is the water garden. Steps in upper left-hand corner lead from the gallery to the bath's entrance hall.



BROTMAN



Although few shower stalls are approached by a wooden path, this one is—nature's treat for bare feet. The shower enclosure is moss green fiberoptic, 75 inches high, with triangular shelf for toiletries and a corner bench. The door, of clear glass, is the same height and 3½ feet wide.

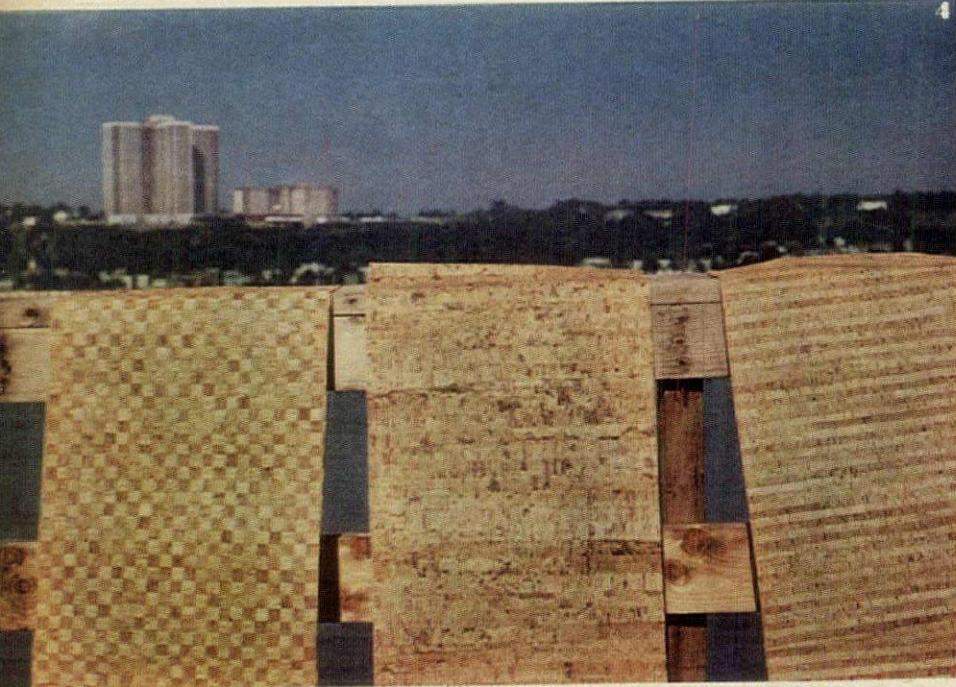
Tucked away in a semicompartimented corner of the bath, the bidet and toilet, below, right and left, are both of vitreous china in the same moss green as that of the shower stall, and both, like the yellow washbasins, have fittings of brushed chrome. Glass shelves over the bidet hold towels, and the toilet compartment is lighted by the skylight-window that stretches across this end of the room. Around the corner from the bidet is another shelved recess with towels and sponges for the soaking-tub bather. Although the garden bath is primarily a daytime room, it is beautifully lighted at night by a series of wall fixtures inspired by rice-paper lanterns. Fragile looking, they are *not*. For shopping information, turn to page 103.

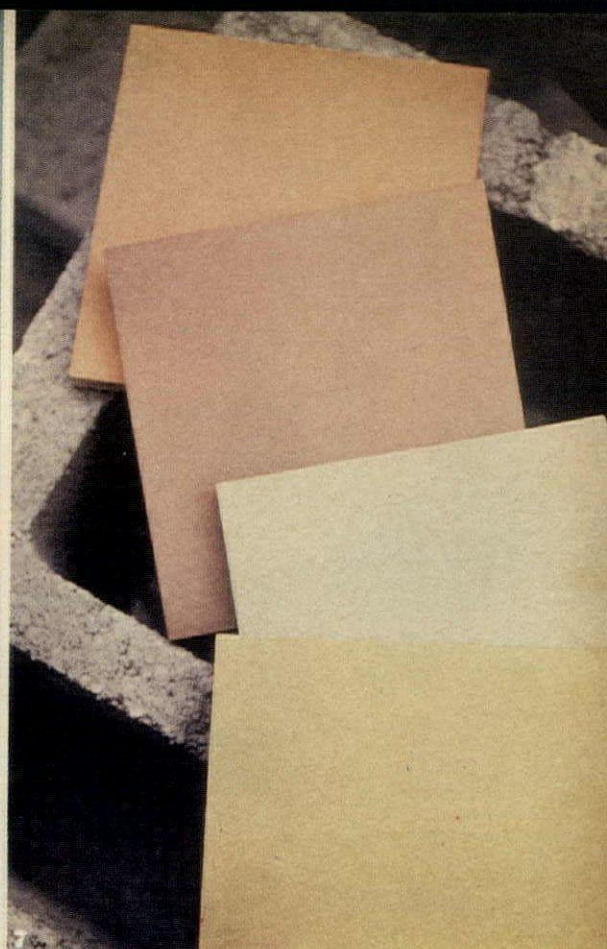




the new naturals for building materials

Here's new visual excitement in building materials—in the shine of ceramic glaze or hardwood veneer, the roughness of “barnboard.” Wallcoverings and fabrics have a new architectural vigor. Panelings are light and easy to install. And more than ever colors are natural and down to earth. **1** Vinyl wallcovering joins the all-stars with “Holmes.” 28 inches wide. 2½-inch repeat. \$9.45 a roll. By Richard E. Thibaut. **2** Woodgrain patterned vinyl floor tiles come in colors nature never dreamed of—fifty in all. 12 inches square. \$3.60 each. From Herbert Bright.* **3** The look of weathered barnboard at a fraction of the cost: new wood distressed and stained to look like the authentic antique. Silver Gray or Mountain Brown. Also in Weathered Red. In random widths from 3 to 14 inches, or 12- and 2-inch widths, board and batten style. 8-foot lengths. Beams and posts—seen in our Super Kitchen, page 64—and wrought-head nails come in several sizes. For price and distributor information write Vermont Barnboard.

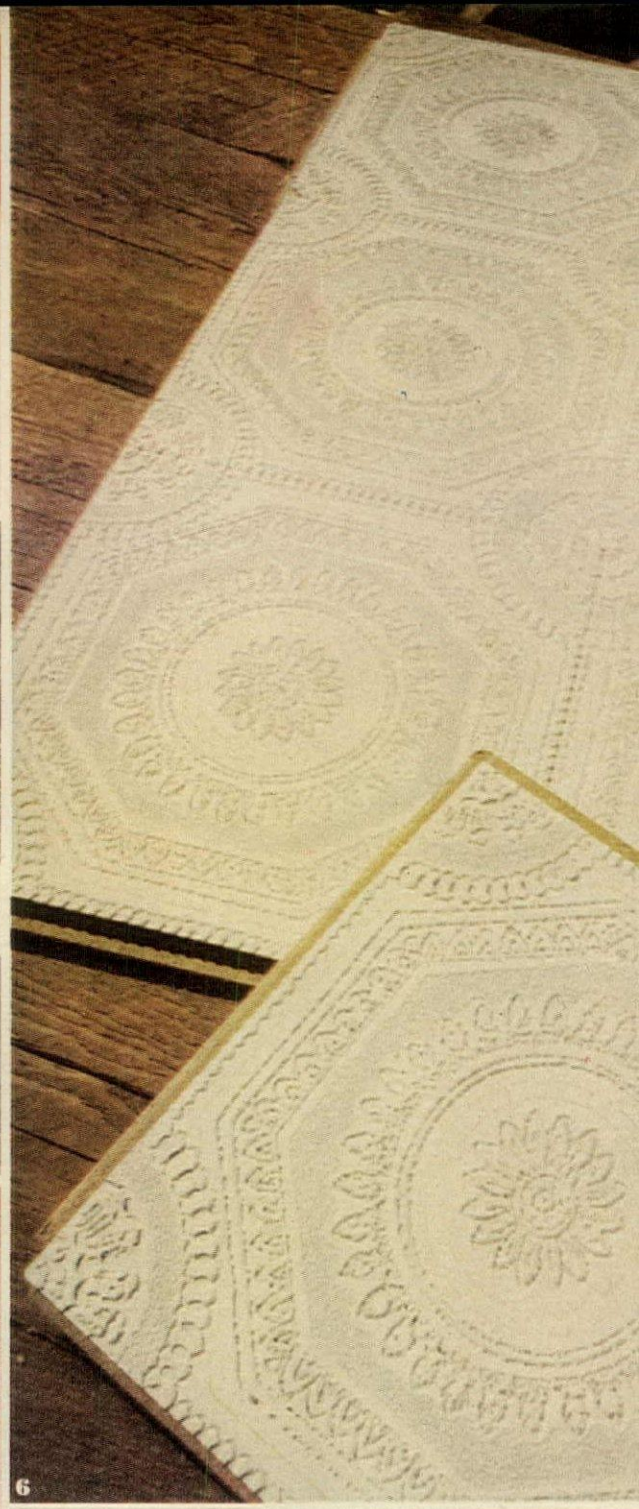
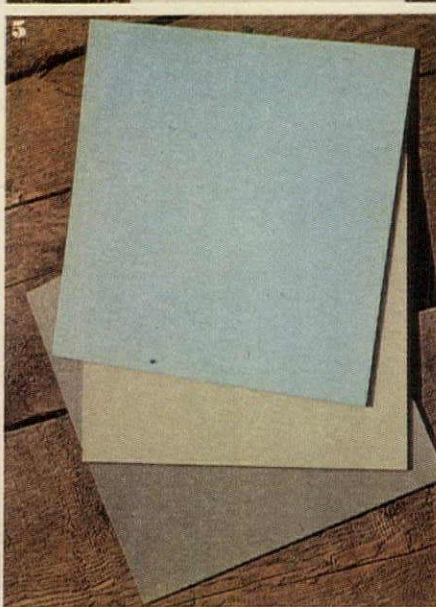
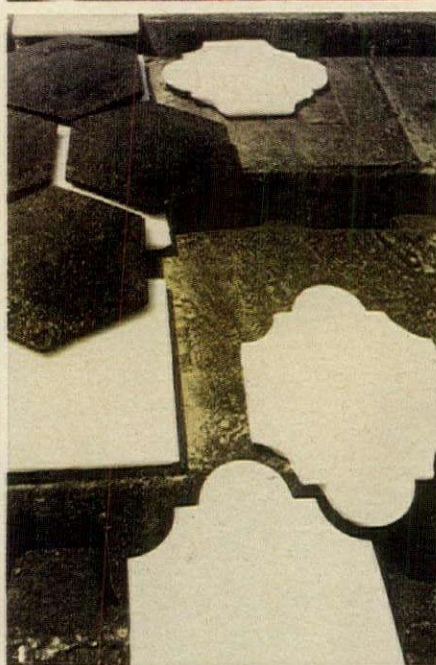
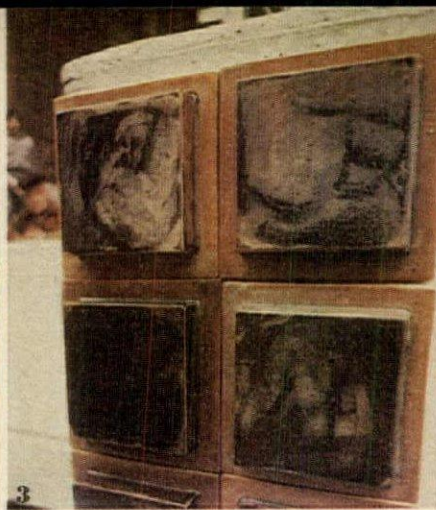




pattern a wall, **4**, with cork—1 inch squares or thick and thin stripes that go up in big 2-foot widths. Here from a collection of seven cork wallcoverings, *left to right*, patterns 6, 1, and 7, all fabric-backed. \$1.75 a square foot. By Expanko Cork. **5** "Mexicotta" hardboard paneling looks just like handlaid terra-cotta tile, down to the glowing "glaze" that gets darker toward the edges, a stippled color and texture that looks straight from the kiln. Panels 4 by 8 feet, about \$14 each. By Masonite. **6** Hand-painted "Marittimo" ceramic tile with strata of yellow, black, and oranges makes a bold—almost volcanic—statement on walls or floors. Eight inches square. At Country Floors. **7** Murray quarry wall tile in pale earth colors: *from the top*, Sahara, Sand Flash, Fawn Gray, and Golden Glow. Three darker colors as well. 6 inches square. Priced according to installation. By American Olean. **8** "Ecol-O-Vane" sound-control system for ceilings, walls. Mount the support runners—each light-weight aluminum vane snaps in—or out—of place with finger pressure. Over fifty solid colors, plus woodgrains, linens, and others. \$1.05 a square foot. By Levelor. Even more effective with an acoustical blanket beneath—price depending on type and installation.

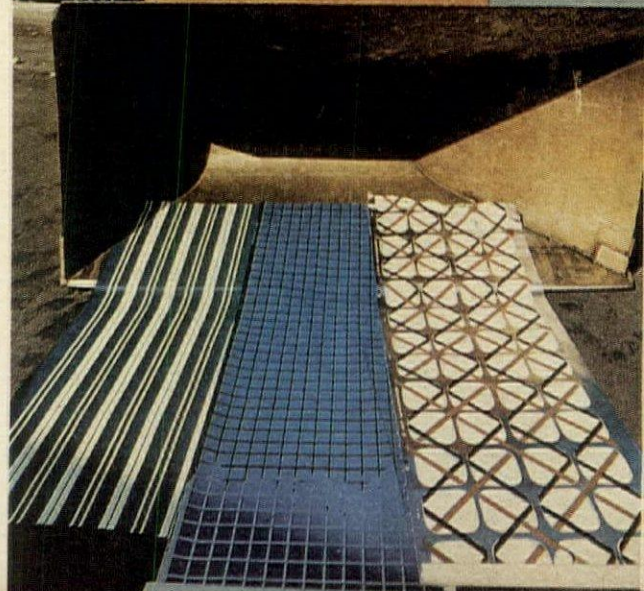
*AVAILABLE THROUGH INTERIOR DESIGNERS. ALL PRICES ARE APPROXIMATE. ADDRESSES, PAGE 103.

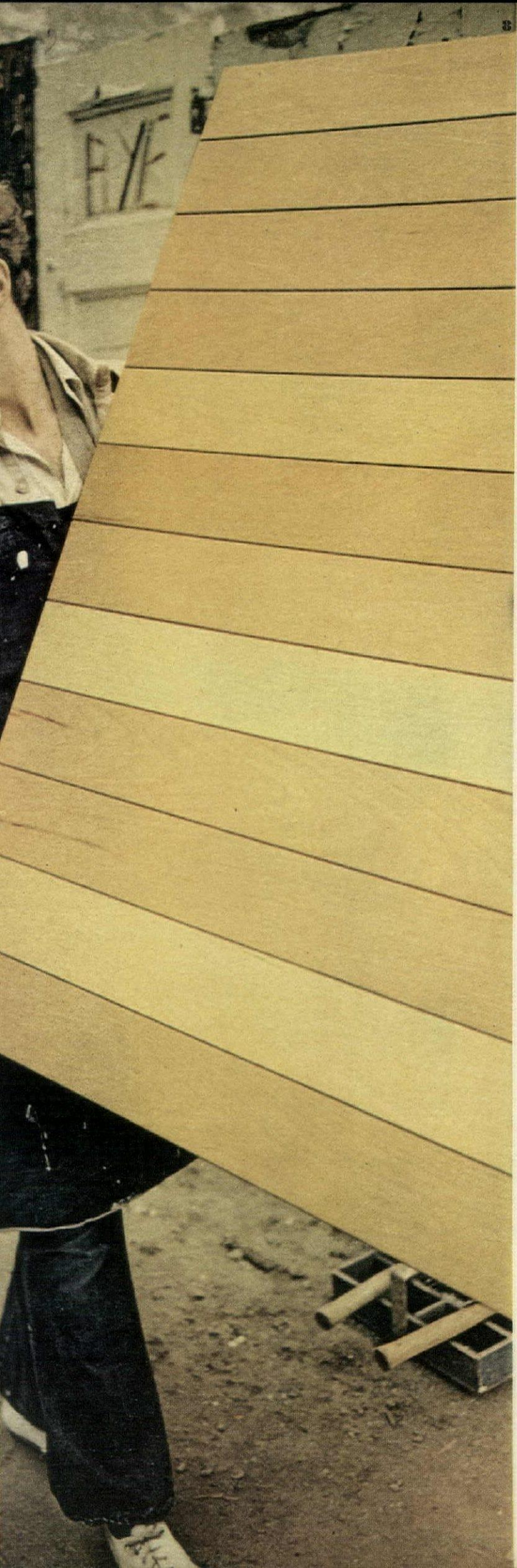
SUSAN WOOD



naturals and shine for building materials

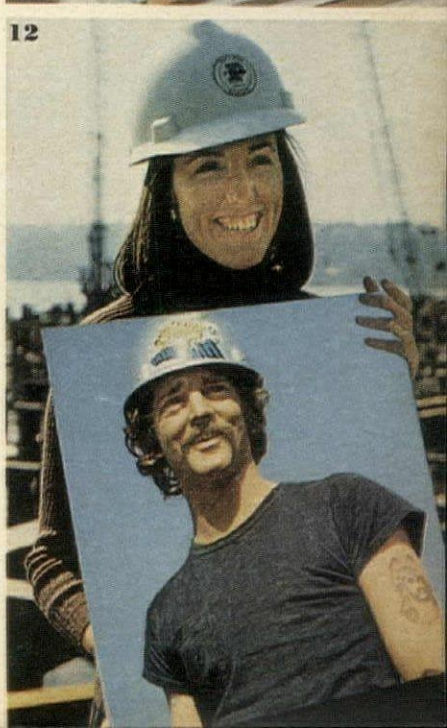
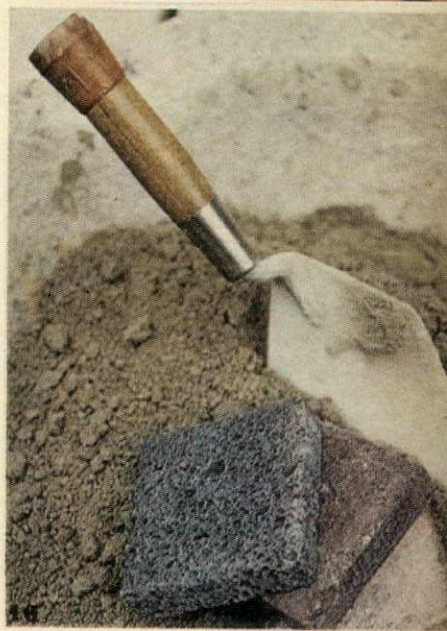
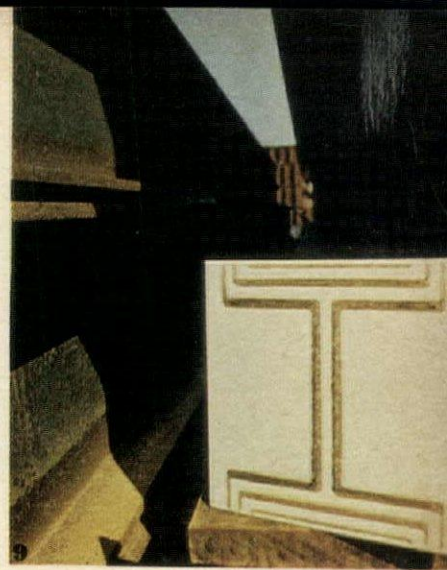
Outdoors and in, a brilliant pavement of color, **1**, for floors—and walls. Coin-shaped “Ducat” glass tiles. The color’s saturated through and through—it’s the glass itself, not just a glaze. *Left to right:* Rouge, a reddish-brown, Orange, chocolate-colored Brun, and Blanc. And they give you the charm of small, 1½-inch tiles without the labor cost of tiling one-by-one: they come in 1 foot squares, mounted on nylon net that keeps them in place during the grouting. Eight colors in all. From France. \$3.15 a square foot. By Briare, at Creative Surfaces. **2** Take two near-neutrals and charge them with color—a shocking white, a blue with a steely edge to it—and you have “Live Wire” striped cotton fabric. 48 inches wide. \$12 a yard. By & Vice Versa.* **3** Handmade wall tiles with raised squares within them give the effect of tile on tile. They’re bold abstracts that let the earthen texture and rich shine of ceramic tile stand out on their own. In nine background colors and twenty raised colors or textures. Each of these six tiles is 6 inches square. About \$12 a square foot. At Hastings Gallery of Tile.

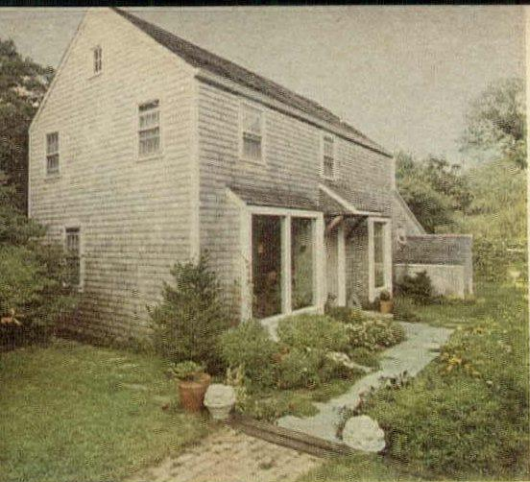




Shapes take a new shine to walls and floors, **4**, with handmade glass tiles from Mexico. In a hexagon, square, or "San Felipe" shape. Black, white, and also in tortoise, with a subtle tonal variation and wavy surface. Up to 8 inches long. About \$4 a square foot. From House of Floors.* **5** "Kaleidoscope" vinyl floor tiles come in a rainbow of thirty-seven colors including the delicious pales here. 12 inches square. Priced according to installation. By Amtico. **6** Ceilings are looking up with "Constitution" ceiling tile—revival of a Federal pressed-tin ceiling pattern. 12 inches square. From the Decorator Chandelier Ceiling collection. Priced according to installation. Can be installed either flush with your present ceiling or with the Integrid Suspended Acoustical Ceiling System that lines up the seams so neatly they seem to disappear, so simple you can install it yourself. And it comes with its own lighting fixtures, if you wish. All by Armstrong. **7** "Graphics by the yard"—three knock-out wallcoverings. *Left to right:* "Paul's Stripe Three" in vinyl. 27 inches wide. \$15 a 9-foot panel. From First Edition Wallcoverings.* "Monopoly" on silver Mylar. 1½ inch repeat. 27 inches wide. Can be custom colored. About \$27.75 a roll. From Judscott.* "LaCasa," on brushed foil. 27 inches wide. 25 inch repeat. \$27 a roll. From Perceptive Concepts.* **8** Hardwood veneer that goes up by the panel. Here in satiny "Light Hickory 4." Uniform width "planks" 4 inches wide. 4-by-8-foot panels about \$44 each. 4-by-10-foot panels about \$46 each. Also "Light Hickory 2," with uniform width "planks" 2 inches wide. Other finishes: walnut, teak, cherry, oak, and pecan—some in uniform widths, some in random, some in both. From the Weldwood collection of ten different panels. By U.S. Plywood. **9** Italian ceramic tile for walls and floors is inspired by Greek designs and named "Ellade." Link the I-shapes end to end—suddenly there's a network of terra-cotta-colored squares. Or build a pattern including two related available patterns. 8 inches square. \$5 a square foot. Special order. At Country Floors. **10** Tile a wall in the rugged texture of pumice with "Volcanic Lava Stone." Primeval, in an assortment of browns and grays. Four sizes: 4-, 6-, and 8-inch squares or 4-by-8 inches. To order. From Elon. **11** "Toro" green and white ceramic tile has an almost mother-of-pearl luster. 8 inches square. \$2.79 a square foot. At Agency Tile. **12** Architectural drama for indoors: Lightweight "Para-plastic Mirror" comes in almost any color, in variegated patterns, even varying thicknesses. For ceilings and walls, a light and easy way to make ceilings seem higher, rooms larger. Virtually unbreakable. You can have it cut in any size and shape you want. Shown in clear—the blue is the reflected sky. \$3 a square foot. By Parallel Manufacturing.

ALL PRICES ARE APPROXIMATE. ADDRESSES, PAGE 103.
*AVAILABLE THROUGH INTERIOR DESIGNERS.





DECORATING THAT COMES NATURALLY and keeps the best of old and new

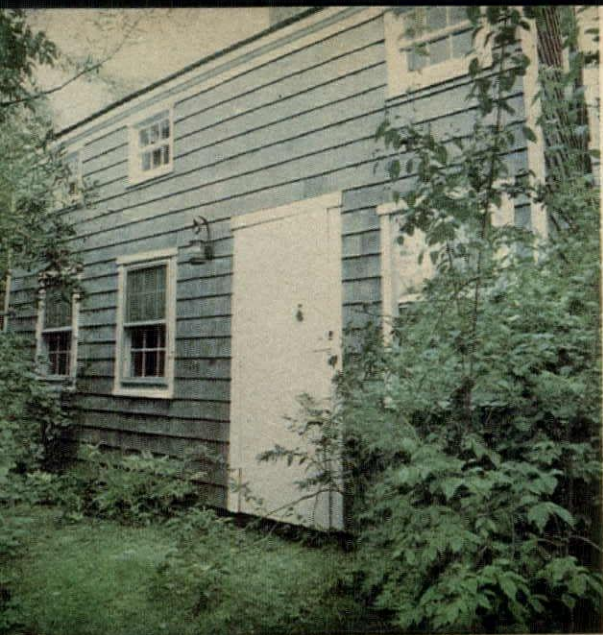
Ahead of the crowd, George and Teda Balasses left the city fifteen years ago, moved to a tiny farmhouse in a wooded area of Long Island, and started an antiques shop, Balasses House in Amagansett. Deciding that they "had to breathe a little more," they recently added a big comfortable living-dining-cooking wing, *above and right*, and spiced its back-to-basics simplicity with pieces they have collected gradually. To conserve the farmhouse feeling, they used barn timbers as structural girders and beams. Sun pouring through big bay windows facing south and the bubble skylight in the high-ceilinged step-down kitchen adds natural light and warmth the adjoining old house lacked. Radiant heat also underlies the used-brick flooring. Cane, metal, glass, wicker, handloomed fabrics and wood that shows its natural grain lend contemporary airiness. Inside walls of roughsawn, wide pine planks have a thin wash of Firzite sealer to preserve the texture. The roof is red cedar; the siding, white cedar shingles weathered to a natural silver in the sun. Their architect was Alfred A. Scheffer.





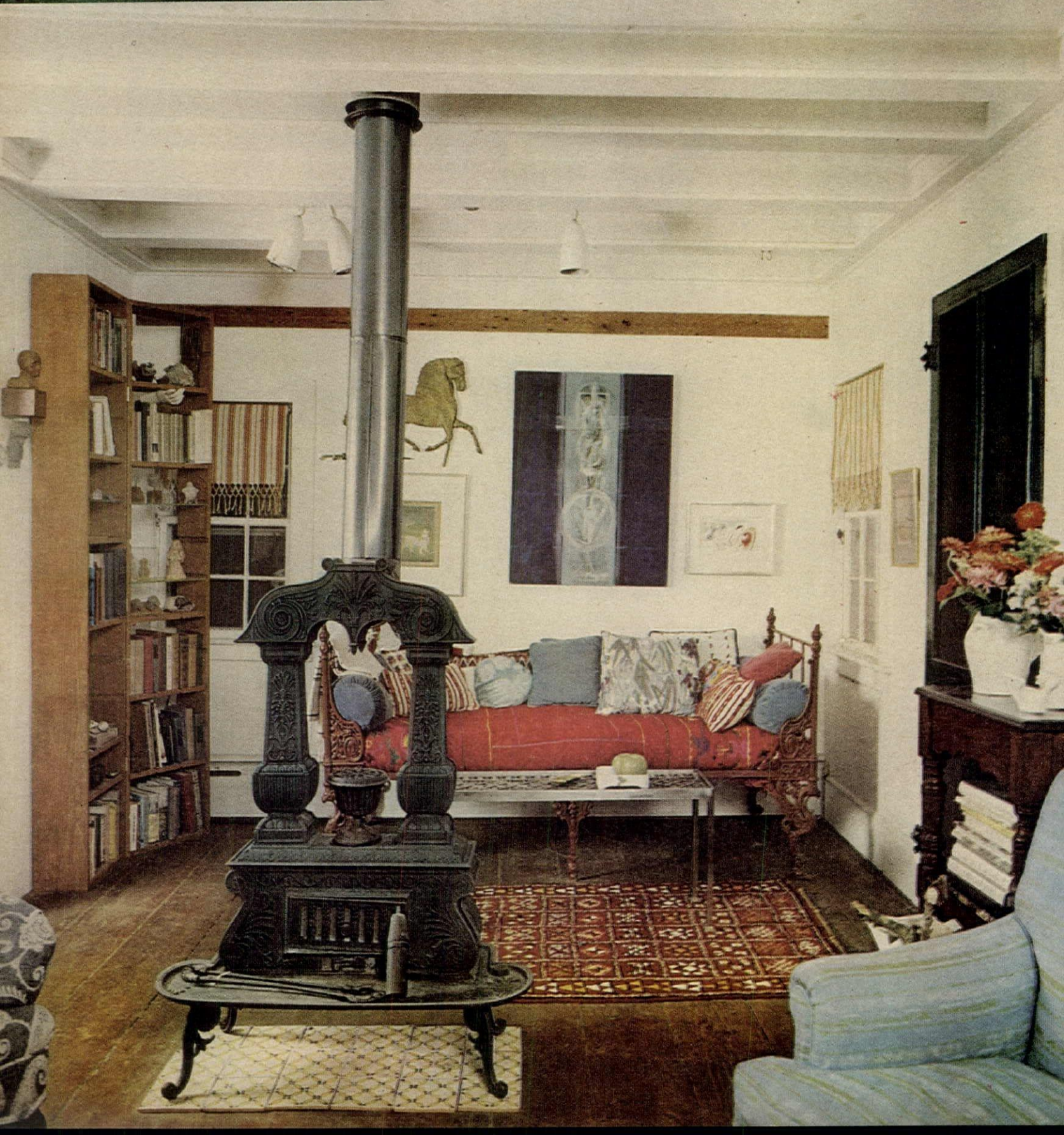
...alasses is famous among his friends for his homemade bread, Mrs. Balasses gardens, and together they
 ate, entertain, and travel to Europe and Latin America to scout for their antiques shop. Opposite page:
 their 27-foot living room, bottom left, the Welsh dresser, chairs, and steel table are from England; the
 a kilim from Turkey. The dining chairs, above right, are Viennese bentwood, designed for the South
 ican trade and found in Yucatán. Faience plates above the steps to the kitchen, bottom right, are
 can. For their kitchen, the Balasses found handpainted tiles, blue and white plus a delectable array of
 ages," at a factory in Lisbon and installed them themselves. They sheathed the undercounter dish-
 er, above, with a plywood panel that a friend painted to match the countertop tiles and their black cat.





The best of old and new COUNTRY HOUSE WITH COUNTRY CHARM

Getting back to nature — windows wide-eyed to sunlight, unvarnished woodgrain, homegrown and homemade food, the spell and texture of simple things—prompted the George Balasses' move from the city. Naturalness gives their country house its charm. The door to the old part of their house, left, opens to the original parlor, below, with an iron stove that still works, bare floors with a Moroccan rug, a metal bed cozy with pillows.



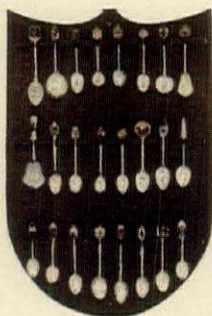


stairs bedroom, top, in the new wing opens to a windowed stairwell, at, and both are filled with light and curios. The bedroom's 19th-century ivory pieces were collected mostly in England. Polychrome an- above the beds are from Mexico; curtains are old lace. Stairwell e next to an antler-framed mirror holds art-nouveau glass, gleaming e nozzles, other finds. 1840 wire chairs, above, from an English gar- make a nook for dining under a plum tree, near tomatoes and fennel.

New! Unique collector's club!

Spoons of the World Club

© Treasures By Mail, Inc. 1973
Patents pending



Join now and receive a magnificent wooden spoon display shield* crafted in Finland FREE when you order your first "Spoon of the World".

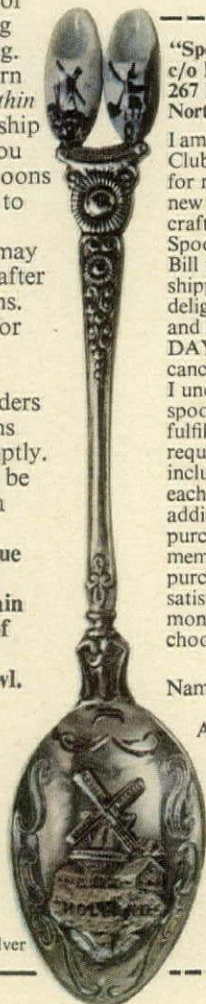
Fascinating new concept in collecting! Artistic expressions of romantic legends from the most exotic cities of the world . . . dramatically represented in your home. Each spoon arrives with an authentic description of design origin so you almost feel as though you visited these exotic cities and found these objects of art yourself! Each spoon is crafted especially for members of "Spoons of the World Club".

Beautifully wrought in various metals indigenous of the country of origin, every spoon will become a treasured heirloom. Use as demitasse, salt, sugar and condiment servers! Dessert spoons! You may order more than one . . . and what prestigious gifts! Send No Money! Simply mail coupon to receive Spoon pictured PLUS free Spoon Shield! You will be billed only \$4.95! Your Club charge account will be opened . . . each month's selection, from a different historic city, will be mailed automatically and billed at Club price of

\$4.95 each, including mailing and handling. If not delighted, return Spoon and Shield within 10 days and membership will be cancelled. You need buy only 12 spoons during coming year to fulfill membership requirements. You may cancel membership after purchasing 12 spoons. If you do not care for the selection of the month, choose an alternate spoon! Orders for additional spoons will be mailed promptly. Just write. You will be billed \$4.95 for each additional spoon.

First Selection: unique spoon from Rhenen, Holland with porcelain Dutch shoes at tip of handle, intricately depicted scene in bowl.

*Spoons shown in Shield are not included when you receive your FREE Shield, of course. Members accepted in U.S.A. and Canada only.



"Spoons Of The World Club"
c/o My Personal Importers, Inc.
267 N.E. 166 Street, Dept HO14
North Miami Beach, Florida 33162

I am intrigued by your new Collector's Club! Please accept my application for membership and send me as my new member Bonus, the Spoon Shield crafted in Finland plus the first Spoon Selection from Holland. Bill me only \$4.95, which includes shipping and handling. If not delighted, I may return the Spoon and Display Shield WITHIN 10 DAYS and my membership will be cancelled. I understand that I need only buy 12 spoons during the coming year to fulfill the Club's membership requirement. I pay only \$4.95 including shipping and handling for each of the 12 spoons, and each additional spoon I may decide to purchase. I may cancel my Club membership any time after purchasing 12 spoons. If I am not satisfied with the selection of the month, I understand that I may choose an alternate spoon.

Name.....
please print

Address

City/State/Zip.....

Signature.....

Credit Reference

(Phone number, bank or dept. store charge account.)
Florida residents please add 4% sales tax.
Offer void where prohibited.

Actual size—plated with pure silver

THOUGHTS FOR *the* Hostess

BY MARY MOON HEMINGWAY

The new year is here and with it that sense of a clean slate, which stimulates me to reconsider old habits. This year I seem to be particularly struck with a renewed need for good, old-fashioned, intelligent frugality. It should be a year of saving—I don't mean the ball-of-string syndrome, but good husbandry of time and methods.

Save on cooking fuel. No need for a pot on every burner with, perhaps, the oven turned on as well. Try quick stir-fry cooking or cook whole meals in the oven. Consider the hot one-dish meal with uncooked side dishes. Saves on clean-up time, too, as you can cook and serve in the same dish. Even when not cooking Chinese, I stir-fry many vegetables in a wok.

Cooking in the oven is great for easy entertaining as the food keeps nicely. There are many foreign dishes as well as American to prepare without wasting heat. Here, for example, is an international menu. As a first course, Australian green pepper cocktail for six: 3 green peppers, seeded and halved, stuffed with a mixture of 6 tablespoons each cold flaked seafood, diced celery, diced cucumber, lemon juice, mayonnaise; salt to taste plus a pinch of cayenne and a dash of paprika. Serve with lemon wedges.

For the main course try Jordanian Tajen: 1½ pounds ground beef mixed with 2 small, finely chopped onions; 2 teaspoons minced parsley; 1 teaspoon salt; pepper to taste. Shape into 1-inch balls. Peel and cut into 1-inch cubes, 3 medium potatoes; 3 medium tomatoes; 2 small eggplants; 2 small zucchini. Add 1 pound string beans in 1-inch lengths. Salt and pepper vegetables to taste. Put in shallow baking dish. Place meatballs on top. Add 2 cups water, 2 tablespoons butter or oil. Bake at 400° for 45-60 minutes. Serves 6.

With this have Sudanese Robe (yoghurt and cucumber salad): a mixture of 2 chopped cucumbers; a pint of yoghurt; salt to taste; a dash black pepper and garlic powder. Serve on lettuce.

Finish with American hot baked fruits: drained Elberta peach halves; apricot halves; 3 cored, peeled apples sliced ½-inch thick; 2 cups frozen or fresh strawberries; 2 firm bananas sliced lengthwise; ½ cup Triple Sec; ½ cup honey; ½ cup brown sugar; 2 teaspoons ground cinnamon; 1 teaspoon nutmeg; 1 cup unsalted walnut halves. Put all the fruit in a 2-quart casserole except the bananas. Cover with liqueur and honey. Sprinkle with sugar and spices. Bake uncovered at 400° for 20 minutes. Remove. Cover with banana slices and nuts. Bake for 10 minutes and serve hot. Serves 8.

Vegetables, particularly frozen green ones, do admirably in the oven and cook along with the meat at the same temperature. Add almost no water. Just plop vegetables into a buttered casserole, dollop with more butter, cover, and let them cook away. Experiment for time. Frozen peas, for example, take about 30 minutes.

Fireplaces should be used. In small fireplaces, patented pressed sawdust logs are excellent; in big ones, the sizzle of apple wood, the smell of pine add cheer. Cooking in a fireplace is fun. Hibachi-type grills work well on any low heavy rack model. Cook directly on the coals too, wrapping meats in foil unless you want them really charred. Foil-bake potatoes, frozen corn, buttered squares of squash in the embers. Shish kebabs are easy if you have a good bank of coals. Just develop a solid base of glowing embers. While so doing, you will heat up the room nicely. ■

WINE & FOOD

A NEW SUPPLEMENT TO HOUSE & GARDEN OF QUICK TIPS • SUPER RECIPES • EXPERT ADVICE

CRÈME BRÛLÉE

Step by step to a
fabulous make-ahead
dessert

20 SENSATIONAL HAMBURGERS

Tricks and recipes
from great cooks

DELICIOUS QUICK MEALS IN A WOK

by Joan Lorring

RUM- THE SUNSHINE DRINK



by Henry McNulty

Outdoor cooking all year round.



Char-Glo Gas Grill

Now you can char-broil meat, fish and fowl indoors—and enjoy delicious outdoor taste without all the mess, bother, and time of outdoor cooking. Char-Glo's bed of hot lava coals sear the food and seal in flavor. These coals are reusable. Last almost forever. And because they're heated with gas, you control the temperature with the turn of a knob. Get a Char-Glo gas grill—for that outdoor flavor you can't get with an oven broiler. See your dealer or write Waste King Universal, 3300 East 50th St., Los Angeles, Calif. 90058. Gas, clean energy for today and tomorrow.

 American Gas Association 

WASTE KING
UNIVERSAL

NORRIS
NI
INDUSTRIES

20 Sensational hamburgers

Tricks and recipes from great cooks

by Jane Ellis

Hamburgers, the classic American way with chopped meat, can be as simple or as elegant as you wish. Here's how some great cooks who respect its simplicity, love its variations, and are not above serving them for parties like to prepare their own.

Chips of ice added to the hamburger patties before broiling keep them moist says **James Beard**, who sometimes varies this by adding a little cream or onion juice to the ground meat. For a really whopping juicy hamburger he suggests searing it quickly in a skillet and finishing off for half a minute in a microwave oven.

"The best hamburgers in all the world are made in an iron skillet with no fat just salt," insists **Craig Claiborne**, who heats a heavy iron skillet with coarse salt until the salt begins to brown. He shapes patties out of ground sirloin. "Handle meat lightly, so it just holds together." (This tip from several good cooks! It keeps the meat tender, too much handling makes it tougher.) Sear patties well on one side, flip over quickly with a pancake turner, reduce heat and cook until they're done, about three minutes. When patties are done, season with salt and pepper, top with a pat of butter. Remove to hot serving plate and sprinkle with Worcestershire sauce, parsley, lemon juice, Tabasco. Serve on buttered toast.

Mr. Claiborne also makes Parmesan hamburgers, which he serves with *al dente* spaghetti and simple tomato sauce. Mix 1 pound of chopped sirloin with 4 tablespoons butter, salt, pepper, and ½ cup grated Parmesan. Mix with fingers into egg-shaped patties and broil until done.

Mimi Sheraton likes her hamburgers *au poivre*; pounds black peppercorns in a mortar and pestle and presses them into the hamburger patties. She sautés them in butter and deglazes with water.

A brushing of soy or teriyaki sauce on the outside and green pepper butter on the inside is the way **José Wilson** prepares her

hamburger. Sauté quickly.

Julia Child prefers hamburgers the French way with herbs and flavorings and sometimes a deglazing sauce with mustard and cream. She makes her hamburgers from finely minced, tender cooked yellow onions, lean beef, a little beef suet or marrow, seasonings, thyme, and an egg to bind. Flour and sauté in butter for 2 or 3 minutes. "They puff up so nicely in the skillet." Remove hamburgers and add a little beef stock, dry white wine, or vermouth and reduce liquid, scraping coagulated pan juices. Swirl in a little butter. Mrs. Child might vary this by swirling into the skillet parsley, herb, mustard, shallot, garlic, or snail butter after it has been deglazed with stock.

Edna Lewis *Edna Lewis Cookbook* (Bobbs-Merrill), now writing a book on her Virginia childhood, mixes her ground meat with a little cold water; likes to spread the patties with a thin layer of

soybean) added to ground meat half and half makes an even more economical dish; it's rich in protein and has an undetectable taste.

Lime juice, just a dash, salt and pepper flavor **Diana Kennedy's** hamburgers, author of *The Cuisines of Mexico* (Harper and Row). She likes to cook them over charcoal or on a lightly greased iron skillet just to sear on each side. Serves them with green chili peppers. Thickly slice 1 onion, wilt in a little hot cooking oil, add peeled, seeded strips of chili peppers, cook about 5 minutes longer.

Press dried rosemary into thick hamburgers suggests **Emerick Bronson**, who grills them over charcoal, and does the same with sweet paprika.

Perla Meyers *The Seasonal Kitchen A Return to Fresh Foods* (Holt, Rinehart & Winston) likes to mix her hamburgers with sage.

Longchamps at Sixty-fifth Street and Third Avenue makes

spoon salt, few grinds pepper and mix lightly. Form into 6 3-inch-wide patties and place in shallow baking dish. Cover each with a slice of prosciutto and top each with a final slice of cheese. Bake at 450° for 10 minutes. Serve with a mushroom sauce.

Carl Southeimer from Cuisinarts makes hamburgers in his Cuisinarts food processor. Add to the machine ½ pound stewing beef or chuck cut into 1 inch cubes (1 cup tightly packed), 1 cup raw mushrooms, quartered, if large, 1 small tomato, seeded and chopped, ¼ cup parsley, 2 tablespoons all-purpose flour and run machine until mixture becomes coarse hamburger consistency. Add an egg, process 10 to 15 seconds more. Drop by large spoonfuls into preheated greased skillet. Shape into ovals, cook over moderate heat until medium or well done, turning once. Makes 4 patties.

The **Richard Hares** like very thin hamburgers; place ground bottom round patties between wax paper and keep in the refrigerator. Whisked out at the last minute, patties are broiled on a hibachi over charcoal very quickly.

The "**21**" Club's famous burger is made by sautéing 1 cup finely diced celery in 2 tablespoons butter until soft. Combine with 2 pounds ground beef round, 2 eggs (beaten), ½ cup water, 1 teaspoon Worcestershire sauce and mix lightly until blended. Shape into 4 1-inch-thick patties, sauté in 4 tablespoons butter 5 minutes on each side for a medium-cooked hamburger.

Tuck a knob of parsley or chive butter in the center of a hamburger suggests **Mrs. Howard Wolfe, Jr.** It melts and gives a lovely buttery flavor.

Sauté a giant hamburger the size of an iron skillet and cut it into pie-shaped wedges. Make miniature hamburgers the size of a quarter and serve with mustard sauce for cocktails.

Dot hamburgers with a little black or white truffle, horseradish sauce whipped with a little cream, hot mustard butter, a homemade tomato sauce, avocado mashed with lemon juice and Tabasco, feta cheese mixed with softened butter. ■

"Try making a skillet-sized hamburger and cut into wedges"

bacon grease before frying in a very hot skillet.

"Capers give a good flavor to hamburgers," says **Maurice Moore-Betty**, who mixes 4 tablespoons of butter with 1 heaping tablespoon capers. Shape into 4 or 5 balls. Freeze. Form chopped meat around caper butter ball and broil as usual.

"Balls of fontina, Bel Paese, Port Salut or any other quick melting cheese popped inside a hamburger give it a delicious flavor too," says Mr. Moore-Betty.

Vegetable protein (processed

its Bleu Jacques hamburgers with 8 ounces of freshly ground sirloin grilled over very hot coals; at the last minute top with a mixture of blue cheese and sour cream and a slice of Monterey Jack cheese. Melt slightly under broiler.

A great improviser with ground meat is **Janet Wurtzberger**. She makes "Edible Hamburger" from *Private Collections* (Walters Art Gallery). Lightly mix 1 pound lean beef, 1 teaspoon chili powder, ¼ cup buttermilk, salt to taste, and form into four patties about an inch thick. Heat 2 tablespoons of butter with 1 tablespoon olive oil in a skillet and cook patties quickly for about 2 minutes with aid of screen spatter guard. Turn and cook 2 minutes. Turn again and cook 2 minutes. Remove and serve on dry toast.

Malvina Kinard, from Cooks Corner in Westport, Conn., adds Gruyère and prosciutto to her hamburgers for special occasions. Combine 1 pound lean hamburger with 1 egg, ½ cup fresh bread crumbs, 1 tablespoon cream, 1 tea-



neat, uniform, 5-inch hamburgers, try chrome-plated steel hamburger press from Paprikas Press, which can be bought for \$8.

BRONSON

Delicious quick meals in a Wok

by Joan Lorrington

We're the only two-wok, one-car family I know. We have a city wok celebrating its twenty-fourth birthday this August, and a country wok going on eleven. I come by my admiration for this unique cooking utensil quite naturally, having been born in China where I was first introduced to the wonders of the wok by a sweet and beautiful lady, who came to take care of me when I was three. Her name was Ta Mei Mei. It was in Shanghai, and we lived in a very large old house in the midst of beautiful grounds—in one corner of which was a smaller building where all the household help lived. It was the custom in those days for the Chinese who worked for foreign families to be paid a food allowance, in addition to their wages, so that they could cook in their own quarters the foods that pleased them. It was my custom in those days to accompany Ta Mei Mei whenever she went back to her quarters to cook herself a meal, which she very often shared with me, and then return for a meal with my parents later. My love for food showed itself very early—watching Ta Mei Mei cook at her wok, and, in later years, watching sidewalk vendors of all sorts of delectable foods in Shanghai cooking at their woks. Then, too, seeing woks used in the kitchens of private homes in Shanghai I was witness to its adaptability to almost every

Joan Lorrington adds diagonally sliced scallion stalks to shrimp, which has just been toss-fold-fried in the wok in swirling hot peanut or corn oil.



BRONSON

EDITOR'S NOTE: A gifted natural cook, Joan Lorrington is working on her first book, *The Wide World of the Wok*. "If I had to choose but one pot for my kitchen it would be a wok," she says, and she uses hers for everything from browning meat to frying eggs. A great bread maker, too, Miss Lorrington plans to teach classes in international bread making in New York.

method of cooking and the wide range of quantities that this single pan can accommodate . . . from a teaspoonful of parsley to a whole duck. And it will cook whatever the quantity, in whichever method it's necessary to cook it, to absolute perfection. It will toss-fold (usually called stir fry), deep fry, braise, poach, steam, simmer soups, boil noodles, roast chestnuts, bake yams; it will even smoke foods.

I'm so accustomed to a wok and find it so irreplaceable that when we go away for any length of time I take the wok with me. I wouldn't stir without it! It has traveled with us to Denmark, the British Isles, Italy, Israel, the Bahamas, California, Washington, and on innumerable camping trips, one of which was a three-week trip in a mobile home. On those camping trips, the fuel we used was the original wok fuel, charcoal or wood. This the most ancient of cooking utensils, still being produced, was designed in its half moon shape for several reasons; one to conserve fuel, difficult and expensive to come by in former times, another to conserve space.

We often have Chinese food at home. But I don't use the wok *only* for Chinese cooking. Sometimes I use it to brown beef, which I'm going to use in a stew, or to brown a pot roast. It's much easier than in a frying pan or a deep-sided pan, which might capture the steam and not brown the meat nearly so quickly and efficiently as a wok. I've used it for making beef stroganoff. I think it works for a paella better than any other pan unless you have an enormous wood fire and a paella pan. It seems to me that the wok is the best utensil for deep frying too, because the hot oil won't bubble over. I've used it for deep-frying raised dough, piroshki, samosa (which are deep-fried Indian turnovers of a very light unusual dough), raised doughnuts, tacos, and fried chicken. The wok will deep-fry a great quantity of food, given time, in a much smaller amount of oil. So it's time saving and economical as well. In my 16-inch-diameter wok, in a quart and

half of oil, I can deep fry one and a quart breaded, sectioned fryers at a time.

The wok is good for preparing vegetables to go into stews or as the base for baked, braised or roasted meats or fowl. A mirepoix can't be more simply or quickly prepared than it can in a wok. Onions can be cooked in large quantities.

I can't imagine a more nourishment-conserving way of cooking vegetables than toss-folding them in a wok. They are beautiful in color, good in texture and most nourishing provided you don't overcook.

Wok cooking is great for dieters. With a little bit of oil, you can cook mountains of vegetables with a very little bit of meat so that the total calorie count is so small you can even afford to splurge and have a cup of rice with it.

My favorite wedding present to give a friend (and I can't remember how many such I have put together in these years past) is a wok and all its accompanying utensils: a spatula, ladle, straining sieve, wok cover, trivet (on which pans, plates, or bamboo baskets rest so that fish or other foods can be steamed in the wok) and a steaming basket.

BASIC TECHNIQUES OF WOK COOKING

Seasoning a new wok: Follow manufacturer's recommendation for removal of the protective sealing matter. If it's an old-style steel wok will have a heavy grease sealer in which case put wok and its steel implements over a high flame with 2 quarts water and 2 tablespoons baking soda, bring to a boil, wash each piece thoroughly, rinse well, towel dry, evaporate remaining moisture over medium flame. Apply light coating of peanut or corn oil on each piece. Wipe off excess with paper towel. To season a wok, cook in it frequently, once a day if possible, in order to build a protective coating (much like that of a well mellowed cast-iron skillet). This will allow for future inclusions of any acidic ingredient. Cook simple dishes for the first thirty or so . . . eggs, meat, fowl, fish, vegetables or noodles and be sure to exclude tomatoes and lemons, or their juices, vinegar, grapes, wine. Some grain or root flavors are all right to use as flavorings such as scotch, bourbon, gin, and vodka. When the cooking surface has acquired an adequate protective coating, acid ingredients may be included in dishes without drawing a metallic flavor into the dish.

Washing and drying the wok: To wash

"This single pan can accommodate quantities from a teaspoonful of parsley to a whole duck"

tween preparation of several dishes have wok on stove over medium flame. Pour in one cup boiling water, drop in paper towel and using spatula to guide it rub and scrape the surface clean of juices and particles from rim to the center. Swish spatula through water and towel to clean paddle very well. Rinse well and wipe with paper towels. Return to stove and allow to pre-heat before starting next dish.

Fuel: The best fuel is gas, but charcoal or wood or even electricity can be used.

Cooking in the wok: Preheat wok 5 minutes or more over medium flame. Add oil by pouring from wok's spatula, drawing a circle of

it for browning cubed stew meat as well as for browning large pieces of meat for braising or pot roasting. It's even possible to cook from start to finish braised or pot roasted or stewed dishes in the wok, using its cover.

Steamed foods: Plain or seasoned steamed dishes, as well as some steam-cooked pasties and buns, are best done in steam baskets or in perforated aluminum pans both made especially for that purpose.

Vegetables: Small or large quantities of mirepoix and duxelles (using less intense temperatures than usual since butter can't take high heat without burning) or large quantities of onions, which can be

deep, double diagonal into ribbons about 2½ inches long and up to ½ inch wide by ¼ inch thick.

Garlic cloves are usually skinned and left whole to be smashed into one larger, flat unit.

Preparations for cooking in a wok are more detailed since the actual cooking time is very short and requires that all the ingredients for a given dish be "at the ready" when it's time to cook—all the cleaning, slicing, soaking, measuring must have been finished. I prefer to have all the ingredients for a given dish, each in its own container, on a single platter or lined up in rows, each row made up of all the components for each dish. I group together those ingredients that go in first, then the next in the order and the next, winding up with the pre-measured dry seasonings (monosodium glutamate, salt, sugar) and then the liquids (soya or corn starch combined with stock or water, if thickening is needed). Individual plastic ice cube forms or individual cream and jam containers (saved from meals served in airplanes) are good for small ingredients. Sesame oil is the one ingredient I never put in a separate container; just put the bottle in its place in the line-up.

Sesame oil, added for seasoning as a rule, is used sparingly and included in a dish after it's cooked and the flame has been turned off. Pour several drops onto the bottom of upturned wok spatula and dribble evenly over the surface of the cooked food. Toss-stir to mix in thoroughly the sesame oil.

Marinades for meats, fowl, and some fish dishes generally call for a combination of soya and a rice wine (for which some other light grain liquor may be substituted) or dry vermouth, sherry, and sometimes an egg white along with some other seasonings.

When a large portion of grated ginger is called for in a marinade, be sure not to exceed 20 minutes marinating time.

Oils: The oils least intrusive in flavor are peanut and corn oil. They are acceptable for Chinese dishes. Olive oil for wok cooking is acceptable for those dishes, other than Chinese, in which the olive oil flavor is desirable. Cottonseed oil or "vegetable oil" mixtures or hydrogenated vegetable oils have decided flavors too strong for Chinese, as well as most other dishes. Fried chicken is sweeter, more chicken-flavored when fried in peanut or corn oil rather than any

Continued on page 100

"It will toss-fold, deep fry, braise, poach, steam, simmer soups, boil noodles, roast chestnuts, bake yams"

oil at mid-height of interior surface of wok so oil will heat on its way to the bottom. Oil is hot enough when heat currents make visible swirling movements. Now add first main ingredient. Increase flame to high for quick return of heat after food is added to minimize steaming. To add liquid, have stock or water boiling and add as for oil.

Toss-fold-frying: The rotation of the foods being cooked in a wok often called "stir-fry" but "stir" sounds leisurely to me. The motion would more closely be described by "toss-fold-fry." The design of the wok allows a great freedom of movement so that a "toss" is possible and the motion is a combination of tossing a salad with vigor and the folding in of whipped cream except that the direction of the folding is reversed. Slide the spatula down the wall of the wok, bring it up to the outer perimeter and toss the food toward the center of the contents of the bowl. Repeat the motion until the food from all sides has been tossed toward the center. This "toss-fold-fry" sautéing results in crisp vegetables with vivid colors and meats, tender and cooked without a moment's steaming."

Deep frying: Deep frying at its best presents dry crisp-coated, golden-surfaced foods containing moist light interiors. The best results come from having the oil reach the properly high temperature before slipping in the first piece of food.

Browning meat: Since steam escapes freely from a wok bowl, use

quickly browned (depending on the quantity of oil and the degree of heat) or sautéed to a translucent softness, are beautifully prepared in the wok. Mushroom catsup is better made in a wok as "steam" escapes so readily.

Preparation of foods: Most foods that need slicing will call for slicing on a deep diagonal. The greater the cut surface, the quicker the searing and heat absorption, the shorter the cooking time. A deep diagonal slice usually cuts across the long fibers of meat and stalk vegetables in two directions, which makes them more tender.

Several ingredients to be used in one dish are sliced to correspond in size and shape for even cooking as well as for their attractive appearance.

Stalk vegetables need outer fibrous layers peeled. They're then sliced on a diagonal, blanched, and thoroughly drained before being added to a dish.

The leafy parts of thick stalked vegetables are generally sliced, too, for example, Chinese cabbage (Bok Choy) or celery cabbage or scallions, and the leaves added after the stalk slices are almost ready. In fact, the leaves are more "wilted" than cooked.

Fish of up to about 3 pounds are generally eviscerated, scales removed, fish washed, but otherwise, left intact to be cooked whole by steaming, deep frying, or frying. Large fish are usually cut into cubes for toss-fold-frying or sliced for stir-frying or steaming.

Meats are most often sliced on a



Built-in refrigerators and freezers are easy to disguise



Send 25¢ for colorful brochure on unique kitchens

SUB-ZERO FREEZER COMPANY INC. Dept. 729 • Box 4130 • Madison, Wis. 53711

Crème Brûlée

Step by step to a fabulous make-ahead dessert

Crème Brûlée is an elegant, rich dessert, which can be prepared ahead for a party or dinner. It is a light, not sweet baked custard topped by a crisp crunchy caramel crust. It is the contrast between the tender custard and the crunchy caramel crust that makes this one of the great desserts. Crème Brûlée (pronounced krem-bröölä'), brûlée meaning burnt or caramelized, is deceptively simple to make and it is a great make-ahead dessert for the hostess whose time is at a premium. This recipe from Mrs. David Wartels (who takes you through each stage in the pictures below) is from the New York Junior League cookbook to be pub-

lished in the fall by Doubleday.

The custard may be made 2 to 3 days in advance and stored in the refrigerator well wrapped. It should be well chilled before the final caramelizing takes place. Do not freeze the custard. The sugar crust should not be made more than a day in advance or it may lose its crunch. Having the custard well chilled before caramelizing, eliminates the necessity of setting the dish in a pan of ice cubes to prevent the custard from melting under the broiler.

A vanilla bean gives an especially nice flavor to the custard although you could use 2 to 3 tablespoons of vanilla flavoring made by infusing vanilla bean in cognac or

very dark rum (Myers is good), for at least 2 to 3 weeks. A little of this flavoring can be used in combination with a bean in the custard or use 3 teaspoons of vanilla extract.

The caramelizing is not difficult if you are cautious. If one part of the sugar starts to burn, put a tiny piece of foil over it or pull out from under broiler. Rotate dish as necessary under broiler to make browning and caramelizing even. Crème Brûlée may be served warm a few minutes after it comes out of the broiler, or if you make it in advance, allow to cool a few minutes then refrigerate uncovered or lightly covered. Remove from refrigerator at least 30 minutes before serving. It is important to put

sugar topping on custard just before broiling. If sugar is left too long it will harden and not caramelize nicely.

CRÈME BRÛLÉE

Ingredients: 1 quart heavy cream; 1 vanilla bean; 4 tablespoons sugar; 8 egg yolks; salt; $\frac{1}{4}$ -1 cup Domino light brown sugar.

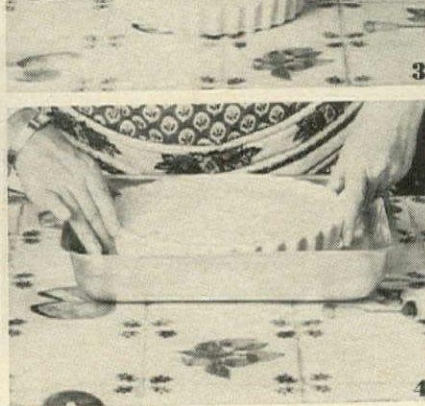
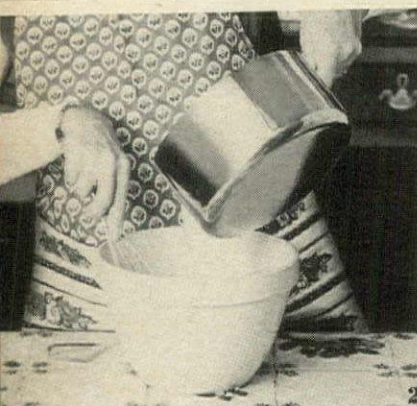
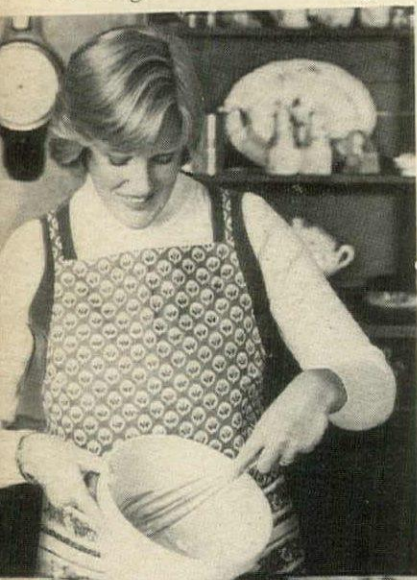
Method: Preheat oven to 350°. In a large saucepan scald cream with vanilla bean. Add sugar and stir until sugar is completely dissolved. In a large bowl beat egg yolks until light lemon color, then stir hot cream mixture carefully into yolks with a pinch of salt.

Strain mixture into a 10-inch shallow baking dish or eight 1-ounce ramekins. Place dish in pan of hot water and bake in 350° oven for 50-60 minutes; bake ramekins 35-40 minutes. Custard is cooked when a knife inserted in center comes out clean, or almost completely clean; the custard will continue to cook a bit as it cools. Cool. Refrigerate until chilled.

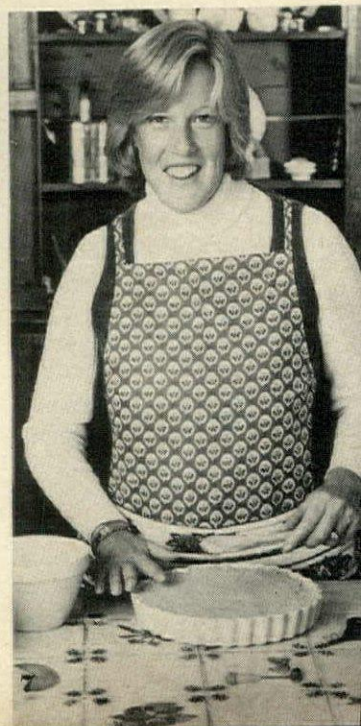
Push light brown sugar through a sieve. Spread on top of custard making a layer about $\frac{1}{4}$ -inch thick. It must be as smooth as possible. Broil about 4-6 inches from broiler until sugar has caramelized; turn dish as necessary so sugar caramelizes evenly. This process takes about 2 to 4 minutes and depends on degree and tone of caramelization desired. Cool before serving.

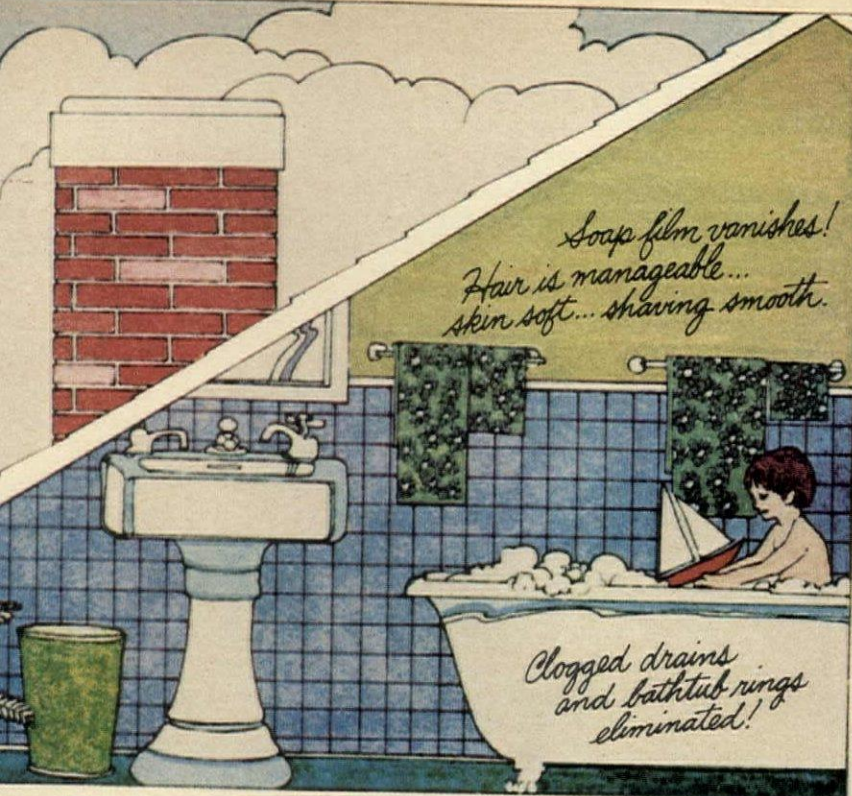
To serve, crack the crust with the back of a spoon and serve piece of crust with custard. Serves 8 to 12. ■

"The contrast of the barely sweet custard and the sweet crunchy crust makes a delicious dessert"



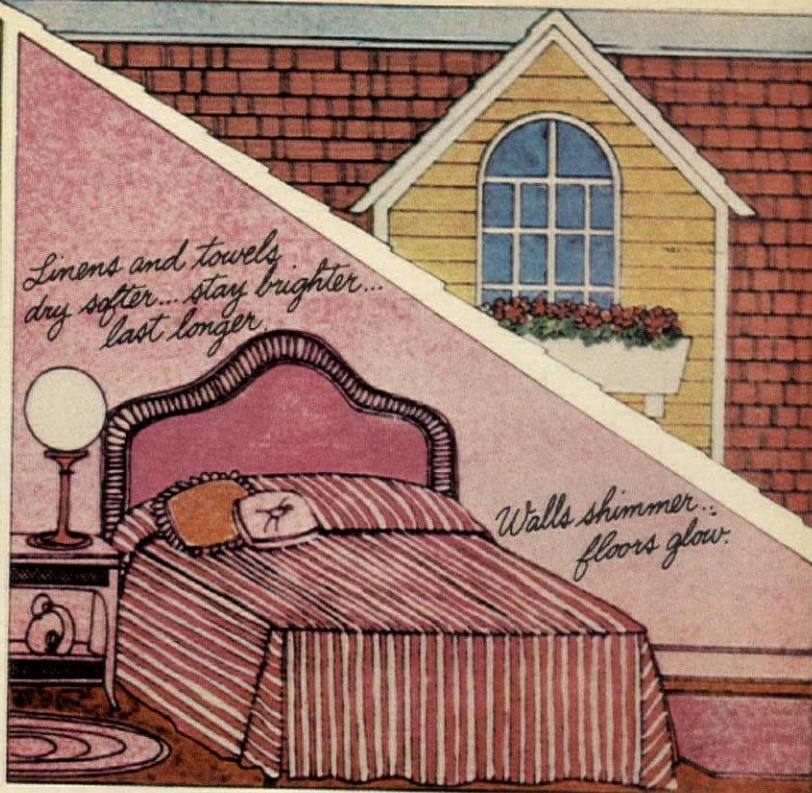
1. Penelope Wartels whisks room-temperature egg yolks, in a deep bowl, with a steel whisk until they are pale lemon color. 2. Cream that has been scalded (heated until very hot but not boiling) in a thick copper pan with a vanilla bean is whisked lightly into the egg mixture. 3. Custard is poured through a fine strainer into a baking dish, a 10-inch scalloped fluted dish is a good size and shape or individual porcelain ramekins. 4. Set baking dish and custard in a roasting pan with hot water inside to come halfway up the sides of the baking dish. Be careful not to spill water on the custard. 5. When custard has been baked and well chilled in the refrigerator, push light brown sugar through a strainer into a bowl. 6. Spoon sieved sugar onto top of custard and spread all over to a depth of $\frac{1}{4}$ inch. 7. The sugar topping should be as smooth as possible. Finish off with a finger stroked gently over entire surface to make sure sugar is flat and quite smooth. High spots will burn and become black instead of golden caramel shade.





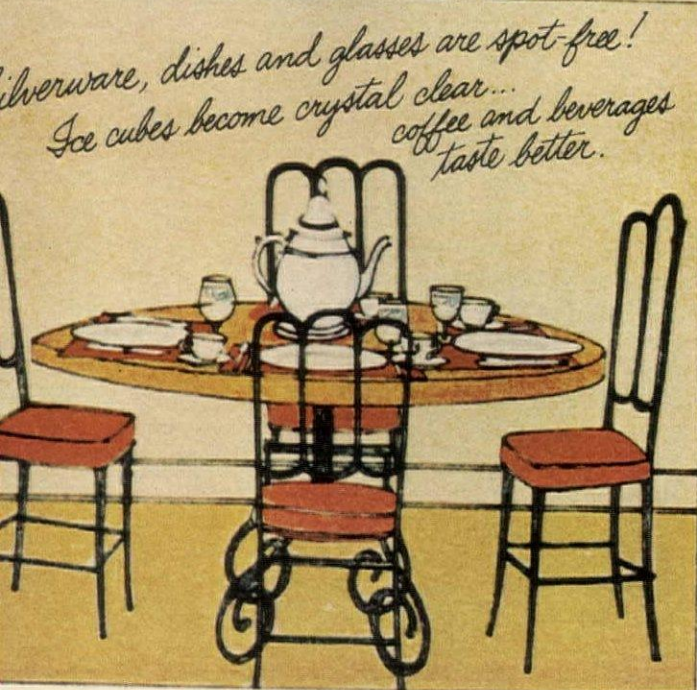
*Soap film vanishes!
Hair is manageable...
skin soft... shaving smooth.*

*Clogged drains
and bathtub rings
eliminated!*

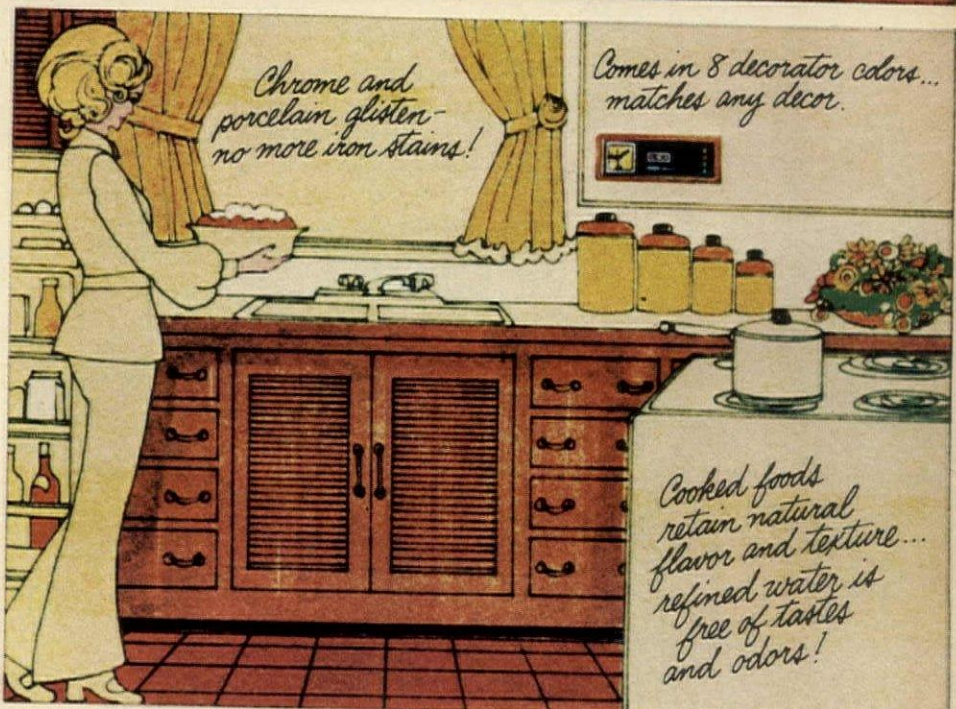


*Linens and towels
dry softer... stay brighter...
last longer.*

*Walls shimmer...
floors glow.*



*Silverware, dishes and glasses are spot-free!
Ice cubes become crystal clear...
coffee and beverages
taste better.*



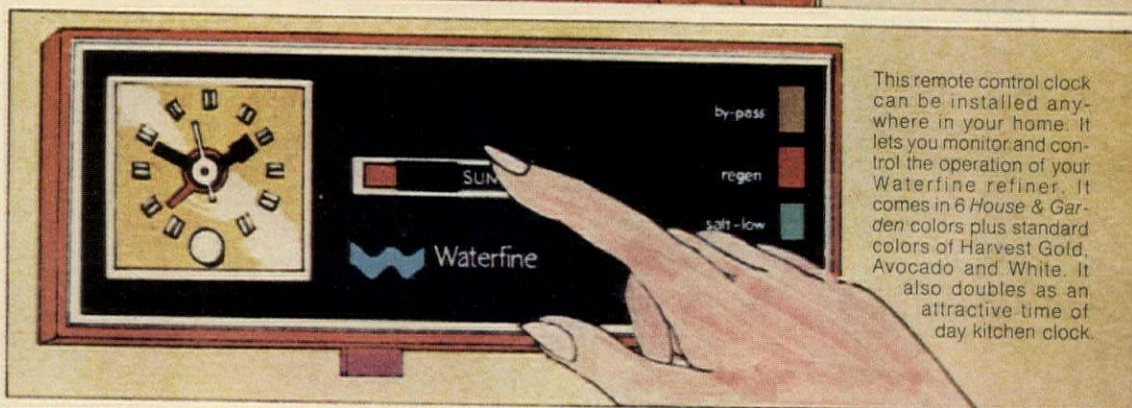
*Chrome and
porcelain glisten-
no more iron stains!*

*Comes in 8 decorator colors...
matches any decor.*

*Cooked foods
retain natural
flavor and texture...
refined water is
free of tastes
and odors!*



*Install the refiner anywhere...
laundry room, basement, or garage.
Water using appliances
main scale-free,
reducing service calls.*



This remote control clock can be installed anywhere in your home. It lets you monitor and control the operation of your Waterfine refiner. It comes in 6 House & Garden colors plus standard colors of Harvest Gold, Avocado and White. It also doubles as an attractive time of day kitchen clock.

super appliance

This revolutionary new appliance, the Waterfine water refiner, turns ordinary tap water into clear, refreshing "Spring-like quality" refined water from every tap in your home, automatically... helps other water-using appliances work better, last longer. Find out more about this unbelievable new appliance... call your local Miracle Water or Servisoft dealer.

Waterfine is available through participating



and **SERVISOFT** dealers.

THINK REFINED

"Another fine product from Water Refining Company, Inc."

Rum— the sunshine drink

by Henry McNulty

Try something
nutty
after dinner.



Patrician Amaretto is the delightful almond liqueur that brings a unique enchantment to your evening. Enjoy it with espresso, coffee or dessert. Or as your dessert. Patrician Amaretto, brought to you from Italy by Mediterranean Importing Co., Inc., New York, without shells.

PATRICIAN
AMARETTO 

You may only think of rum as fun to drink, but that is probably because you have never meandered much in the Caribbean where the real thing is made and rum is a way of life. Listen to Mona Defour, an amber-skinned twenty-two-year-old-Trinidadian beauty on the subject. "Let us not," she admonishes sternly, "look at rum as a thing that just keeps us happy, because it can be used in many other ways!

"It is one of the best ingredients for seasoning meat" she continues, "especially wild game killed in the forests. It preserves meat, ridding it of its wild taste and adding a new flavor. It is also used for soaking fruit in preparation for making wedding and Christmas cakes, and improves the flavor of freshly made orange and grapefruit juice.

"Long ago, mothers did not know about Johnson's Baby Cream or oil wash. They kept their babies bodies smooth and free from rash by mixing rum and coconut oil together and rubbing their babies with it. I can still remember whenever we had a headache and we had no tablets of Limacol at home, we used to soak our heads with rum and the headache would disappear." Trinidad sounds a wonderful place for hangovers.

But that is not all. Mona says that, "whenever a child had pneumonia, the older women mixed nutmeg, soft candle wax, and rum together and rubbed the child with it. I never dreaded having toothaches because I usually soaked my bad tooth with rum. This is as good as cocaine. Many of the older folks use it as a guard against ill health. If at any time they should fall or hurt themselves in any way they will soak a green papaw in rum and drink it, so as to melt the clots of blood inside them." Well, that brings us back to fun-rum things to drink, for rum is a most mixable and blendable alcohol.

Rum is a spirit distilled either from sugar cane juice, in the old-fashioned way, or from molasses. The United States is the world's largest producer of rum from "blackstrap." In Colonial days, rum was used as ballast when

ships returned empty to Europe after a slave trip Westward. Moravian missionaries shared space with these more volatile spirits in the old "rum and Bible ships" to Labrador for preachments in the early days of this century.

Rum is made wherever sugar grows, even Russia makes some. But the Caribbean is its true home where some of it is as smooth as a fine liqueur brandy. In the islands most people drink it almost as soon as it comes out of the still. But it is probably preferable to wait for a blender, a sort of spirituous adviser, to marry the various types and give you a legitimately wedded and properly mature blend. This takes about three years, but rum continues to improve in oak casks for twenty years or more.

Almost wholly confined to sailors in its early days, rum drinking became popular during the cocktail era after the First World War. Rum's flavor depends on the esters (or impurities) in it, and there are almost as many flavors as there are islands in the Caribbean. Rums tend to be darker and heavier the farther south you get. Jamaican and Martiniquais rums are the most highly flavored, with two or three times as much esters as the US made stuff, and five times as much as the light Cuban version.

Some Jamaican rum is like a black syrup it is so thick, while Barilla rum from Puerto Rico is almost as clear as gin. British Guianan Demarara has things like plums, raisins, and spice added to give it a fruity taste. Pale gold Cuban rum is made from molasses. Barbados rums are often flavored with bitter almonds, sherry, and even raw steak!

Old New England was once a big rum producing area, and the tax on rum was one of the irritants that helped to bring on the Boston Tea Party and the Birth of a Nation. In fact, Paul Revere is said to have stopped for a tot of rum before setting off on his famous ride—whether to bolster his courage or to keep warm is a moot point.

In the French islands where some of the best aged rum is made, they still speak Creole. Not to be

confused with pidgin, Creole is a mixture of French or English and African dialects. Today it is a true language on its own—the final evolution of mixing dialects—and used by entire populations. Pidgin is the specialized talk once used by Colonists and their employees trying to understand each other.

Being both French and West Indian, the cuisine of the Antilles is as delectable as its drinks, especially seafood like "feroce" (salt cod roasted and shredded in a hot onion sauce laced with pimiento, mashed avocado, and manioc flour), or "matoutou" (boiled crab with rice) typically eaten on Easter Monday picnics. In Paris, near St. Germain-des-Près, a bar called La Rhumerie makes all manner of Creole potions. There you can sample one of the best of the dark rums, Rhum St. James, from Martinique, made by slow distilling of pure sugar-cane juice—amber, aged, and delicious.

Rum is what makes the Caribbean world go round, and the national drink, no matter what nation you may visit is **Rum Punch**, slightly varying from place to place, but basically similar. The Trinidadian version is made by mixing 1 bottle of dark rum with syrup (made with 1½ pounds cane sugar in 1 quart of water, boiled until the sugar dissolves), the juice of 8 limes, and several dashes angostura bitters. Stir well and serve with crushed ice and a cherry. Sprinkle each drink with ginger or nutmeg. The longer it's kept, the better it becomes, so make a lot and keep it cold.

Another version is **Punch-à-Crème**. This needs 6 egg yolks beaten into 2 tins of evaporated milk and 1 tin condensed milk (depending on how rich and sweet you like it), until the mixture is thick and creamy. Into this pour ½ bottle dark rum, add several dashes angostura, sprinkle the drinks with nutmeg and enjoy.

But the real way to drink rum—the way its inventors do—is as follows. "Ever since I can remember," says Mona, my source of all rum knowledge, "I have been drinking rum. Every Trinidadian loves rum,

Continued on page 100

"There are almost as many flavors
of rum as there are islands in the Caribbean"

DISCOVER MORE GAS FOR AMERICA.

RIGHT IN YOUR OWN HOME.

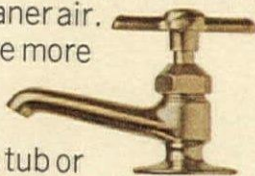
America needs more energy of all kinds these days. Natural gas is particularly popular because it burns clean. But our country needs more clean gas energy to meet the growing demand. The government and the gas industry are working to get more, but anything you can do to save gas will help. And help save you money, too.

When you're cooking, for instance, you can save gas. Don't use a high flame when a low one will do the job. And don't preheat the oven any longer than you need to.



Use full loads in the washer and dryer—you waste gas when you turn them on for every little thing. Natural gas is clean energy. It's what our country needs if it's to have cleaner air.

Don't use more hot water than you need in the tub or shower. And don't go off and leave the hot water running.




Don't block heating vents with rugs, furniture or anything. If you do, you'll use more gas and be



less comfortable. And be sure to insulate and weatherstrip in cold weather and put up storm doors. You'll keep the cold out, the heat in.

All this will help our country have more of the clean gas energy

it needs to keep things going—and save you money, too.

Gas 
**clean energy
for today and
tomorrow.**

AGA American Gas Association

"The longer rum punch is kept, the better it becomes, so make a lot and keep it in the refrigerator"

RUM *continued from page 98*

and knows how to enjoy it. It is an art. Unlike whiskey, rum is not mixed with water or ice, and it is not a drink to be sipped. First you pour out the amount you can drink in a rum glass; open your mouth, pour this slowly down your throat and swallow immediately. You can chase it with water or a soft drink. Then all that is left in your mouth is the cool-burning taste and smell."

The strongest drink in Mona's lexicon is a perilous potion, "commonly known as T.D.L. [Trinidad Dangerous Liquor], and only very strong people can drink it. Other favorites are Old Oak, Black Label, White Star, and Vat 19, and a very popular one that comes from Barbados called Mount Gay Eclipse.

Even the local population finds these a bit tough to drink straight, she says. "In the olden days the only soft drink that could be found was coconut water, so they formed a mixture with rum and coconut water and thought it made a smooth blend. This mixture is still popular among the older folks."

Mona's own invention is "**Li-quor**" made with sorrel. Make a tisane by pouring boiling water on half a pound of sorrel flowers, from which the seeds have been removed (she means petals). Let this cool, and strain the petals out, sweeten to taste. Mix 1 pint of this infusion with 1 pint of rum and let it stand for five days. Drink it then, neat, as an after-dinner liqueur. Another good liqueur-like concoction is made with coconut, green ones preferably, but "up North" dry, brown ones will do. Bash in one of the eyes, pour out the milk and fill the nut with young rum. The white type is best for this. Plug the hole and leave it for six months—the longer the mellower—in a cool place. Some even bury it in the ground for this aging period. Then drink it neat.

The British are great rum connoisseurs, perhaps because of their naval tradition that decreed that sailors should have tots of rum before going into battles, of which they used to fight a wearisome number. That tradition has recently been abolished, but hot rum and coffee, once the British working man's morning beverage, is a wake-me-up still in use at London's Covent Garden market in the dawn hours. Scottish loch water,

by the way, is claimed to be the "only" thing for reducing rum's alcoholic strength.

In St. Michael's Alley, not far from the Bank of England, is one of the oldest "cauphe houses" left from the days of Samuel Pepys, the Old Jamaica Wine House. Founded by a Turk named Pasqua Rosee, the "best rum is obtained there" according to an old 1795 guidebook, and Roses Jamaica Rum, Lemon Hart, Captain Morgan, Coruba, and Myers Rums are still specialties of the house. A nip or two of these nectars prepares you admirably for an excellent English meal at the George and Vulture an almost equally ancient, noisy, crowded pub across the street.

Some old faithfuls of the rum drinking set should be mentioned because they have been part of America's Heritage since the bad old days of Prohibition. Most rum drinks are sweet because sugar or sweet liqueur is often part of their recipe, but you can experiment with leaving out most or all of the sugar. A **Daiquiri**, for instance, is 2 ounces Bacardi rum, 1 teaspoon sugar syrup and the juice of 1 lime, shaken and poured over crushed ice. A **Marie Galante** is 3 parts Martinique rum, 2 Triple Sec, juice of 1 lime. A **Port Royal** uses one part Jamaican rum, 1 part Tia Maria, 1 teaspoon lime. This is supposed to cause the bells of a sunken church off Port Royal to peal at each ministration. A **Hot Buttered** is 3 ounces Jamaican rum, 3 cloves, 1 teaspoon brown sugar, pinch of cinnamon, 1 teaspoon unsalted butter. Dissolve the sugar in a tall glass in a bit of hot water, add the rest of the ingredients. Stand a spoon in the glass and fill with hot water.

Try an **M.J.P.** for a dry rum drink. This is a jigger of dark rum, juice of half a pink grapefruit, no sugar, lots of ice, stir and drink.

The thing to have, besides a good rum drink inside you, is what the Creoles call a "ti-mousse," or little monster. This is a sort of private sprite born from an egg laid by a black hen on Good Friday and hatched by holding it in your armpit. This goblin eats nothing but meat and is entirely devoted to its owner. If you own one, you will succeed in everything you undertake, which is essential for amateur cooks and bartenders—for instance, to prevent curdling in:

Rum Chicken Fricassee, a French Antilles dish: Cut a chicken in quarters and brown the pieces in a casserole in butter. Add a quarter pound chopped mushrooms, sauté for a minute, then pour in a warmed cupful of Jamaican or Martinique rum. Flame it. Pour in 2 cups bouillon, salt, pepper and let simmer for half an hour. At the last moment add a sauce of ½ cup thick cream, which you have heated and mixed with 2 beaten eggs. (This is where you need a "ti-mousse"). Let this cook over a low flame for about one minute. Serve garnished with tomatoes that you have cut in half and sautéed quickly in a little butter.

Rum French Dressing is another exotic way to use rum, and wonderful on green or mixed salads. Three tablespoons olive oil, 1 tablespoon lemon juice, 1 tablespoon light Ronrico rum, 1 teaspoon minced spring onion, 1 teaspoon minced parsley, ¼ teaspoon dry mustard, dash of Worcestershire sauce, salt and pepper. Mix them all thoroughly.

Or for eating with a rum punch, you might like **Rum and Gardenia sandwiches**. Marinate the petals from one or more gardenias (one way to use those old corsages), depending on how much aroma you can take, for a few hours. On buttered white bread, spread thinly sliced cucumber, and on each slice lay 1 or 2 gardenia petals. Spread on mayonnaise to your liking, cover with another slice of bread, and there's your tropical sandwich.

Then there is **Rum Pot**, an old German idea that can be both imbibed and ingested. Fill a large container that can be tightly closed with layers of sliced fruit—bananas, pineapple, and orange are good together; or plums, cherries and apples—pour in enough rum to cover the fruit and let it stand for a week or more. The liquor becomes very fruity and makes delicious sipping, while the fruit itself is marvelous over ice cream.

And to cap the climax, or top off the whole business, you may improve both your health and your looks with proper applications of a bottle of French of London's **rum shampoo**, taken externally, of course, which, I understand, is supposed to be obtainable in most fancy drugstores. ■

QUICK MEALS IN A WOK

continued from page 95

of the others.

Preparations and timing in following recipes are recommended for 16-inch wok.

BRAISED PORK AND RICE

Ingredients: 3 tablespoons oil or more, if needed; ¾ cup diced; ½ teaspoon powdered (or more to taste); 2 pounds less lean pork, cut into 1-inch cubes (approximately 4 cups); 1 cup converted rice; 1 quart stock, chicken stock, canned broth or cubes dissolved; 1 #2 whole baby beets, drained, serve liquid, ¾-1 cup per can); approximately 18 beets or 1½ cups drained beets; 3 teaspoons lemon juice (1 large ripe lemon); 2 teaspoons salt; 2 teaspoons sugar; 1 cup scalded peas (or cooked thawed frozen peas (or cooked to desired texture).

For stock: Break and chop bones and cartilage of a loin roast small enough to pack a fairly solid in stock pot. Add 1 quart water; 1 onion studded with whole cloves; 1 bay leaf; 1 rib celery; 10 juniper berries crushed. Bring to a boil, reduce to simmer and cook tightly covered for 2 hours. Or use 1 quart chicken stock or College Inn Chicken Broth simmered and covered with ½ cup water and 6 whole cloves and crushed juniper berries.

Method: Preheat wok over medium flame. Use 1 tablespoon oil to wilt onions, remove from wok and aside in large bowl and sprinkle with powdered clove.

Add 1 tablespoon oil to wok, increase flame to high, add halved cubed pork, toss-fold-fry quickly to oil and sear all surfaces. Remove pieces as they are ready and add them to the bowl of onions. Return with remaining meat and add oil if needed. When all the meat and juices have been removed from wok, add another spoonful of oil and the raw rice and toss-fold-fry until all the grains are translucent. Mix the pork cubes, powdered cloves, and wilted onions well, add to rice in wok, be sure to add all the juices accumulated in the bowl, toss-fold-fry to combine meat and rice, pour in 2 cups stock and continue stirring. When stock returns to boil reduce flame to medium and cook, stir now and then to prevent sticking until most of the liquid has been absorbed. Check texture of rice; if it is not almost ready add more boiling liquid and cook, stir until most of the liquid has been absorbed, check rice once more. Repeat if necessary until rice

"Wok cooking is great for dieters. With a little bit of oil, you can cook mountains of vegetables with a very little bit of meat"

most ready. Pour in juice from beets combined with lemon juice, salt, and sugar. Cook, stirring until liquids have almost evaporated, stir in beets and cook, stirring for 2 minutes more. Transfer to warm serving platter and sprinkle over peas for garnish. Serves 6.

SHRIMP AND SCALLIONS

Ingredients: 2½ pounds shrimp (12-15 per pound); 8-10 scallions with full length leaves, if possible; 2-3 tablespoons peanut or corn oil; 2 teaspoons cornstarch; ½ teaspoon monosodium glutamate or ½ teaspoon sugar (optional); ½ teaspoon sesame oil or 2-3 tablespoons toasted crushed sesame seeds.

Method: Shell, clean, and devein shrimp and place in paper-towel-lined colanders to drain well.

Wash and trim scallions and slice in a diagonal in lengths about ½ the length of shrimp keeping white stalks and green leaves separate. Have all ingredients at room temperature. Preheat wok over medium heat and add peanut or corn oil.

Sprinkle 2 teaspoons cornstarch over shrimp and toss. Increase flame to high. Put shrimp into swirling hot oil, toss-fold-fry for 1 minute. Add white stalks of scallions, continue to toss-fold-fry for 2 minutes more. Add scallion leaves, and MSG or sugar quickly and toss-fold-fry for 2 minutes. Turn off flame, continue tossing motion with spatula another minute. Add sesame oil, toss to distribute evenly. Quickly remove to warm shallow platter. Serve at once with steamed rice and steam-wilted spinach. Serves 4-6.

STEAMED GINGER CHICKEN AND PEARS

Ingredients: 4 tablespoons fresh grated ginger root (or very finely chopped); ½ cup light soya; 2 tablespoons vermouth; 1 egg white; 4 whole chicken breasts, skinless, boneless, and skinless; green Bartlett pears, unpeeled, pared, sliced in quarters.

Method: Soak ginger in soya sauce for 1 hour. Drain and press ginger to extract all liquid from it—discard the ginger residue and beat vermouth and egg white. Halve the chicken breasts—pour ginger marinated soya into a 10-inch glass pie plate, put the chicken in the marinade, turn to coat on both sides, seal with plastic film. Marinate at room temperature for

just 20 minutes. Preheat wok over medium heat. Place wok trivet in position, pour in 1 quart boiling water, increase flame to high.

While water comes to a rolling boil, arrange pear sections in circle, stem end to center of pie plate. Arrange chicken pieces on top. Drizzle marinade over chicken and pears. Place pie plate or bowl on trivet over water, which should be at a rolling boil, top with wok cover and leave to steam for 20 minutes without raising cover. Remove cover, add a pint of boiling

water, turn chicken pieces over gently, replace cover, and steam 20 minutes more. Arrange pears and chicken on a warm platter and serve with an endive salad, lemon dressing. Serves 4-6.

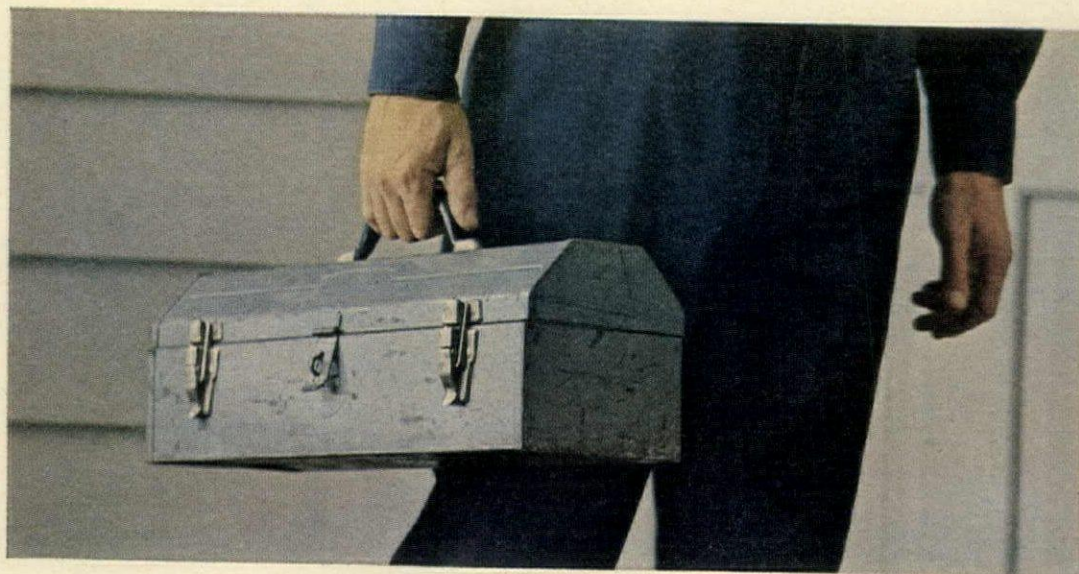
VEAL PIQUANTE

Ingredients: Juice of 1 lemon and 1 tablespoon zest (set zest aside in plastic wrap); ½ teaspoon finely crushed rosemary or 1 teaspoon rosemary leaves crumbled; 2½-3 pounds boneless 1-inch veal cubes; cornstarch (enough to coat veal lightly); 2 tablespoons olive oil; 2

tablespoons butter; 1 cup sliced fresh mushrooms (about 4 ounces); 1 teaspoon salt or to taste; 1 cup veal or chicken stock (if using canned or cube bouillon adjust salt); ¼ cup marsala or sweet vermouth; (if thickening is desired, make a paste of 1 teaspoon arrowroot flour in 2 teaspoons water); chopped parsley.

Method: In a bowl (glass, ceramic, or enamel) combine lemon juice and rosemary. Add veal cubes and mix (with hands or wooden

Continued on page 102



Guys who fix dishwashers buy KitchenAid for themselves.

When a guy spends the whole day servicing every brand of dishwasher, he gets a pretty good idea of which ones are reliable. And which ones aren't.

So it's not surprising that when an independent research firm asked repairmen which dishwasher they'd buy for themselves, KitchenAid was their number one choice.

In fact, those same servicemen also said that KitchenAid dishwashers perform better, need less service, last longer, and are more reliable than

any of the other brands they service.

So if you're buying your first dishwasher, get KitchenAid. And you won't get to know your repairman.

And if you're replacing your old dishwasher, this time take your repairman's advice.

And get a KitchenAid dishwasher. The kind he's probably got at home.

Talk to your KitchenAid dealer. He's in the Yellow Pages. Or write KitchenAid Division, Dept. 4DA-1, Troy, Ohio 45374.



KitchenAid®. Built better. Not cheaper.

Dishwashers • Trash Compactors • Disposers • Hot-water Dispensers

SUPER KITCHEN/SUPER BATH SPECIAL BOOKLET OFFER

Many of the marvelously efficient appliances, decorative materials and furnishings featured in House & Garden's Super Kitchen and Super Bath '74 were supplied by the country's leading manufacturers. A number of them offer consumer booklets that explain and illustrate how beautifully their products perform. Colorful and informative, these booklets can show you how easy it is to bring super new looks to your kitchen and bath too. You may order any of them by filling in the coupon below, circling the number of each booklet desired. Arrangements have been made for you to order directly from House & Garden so that your booklet requests can be filled as promptly as possible.



1. BUILT-IN FREEZERS/REFRIGERATORS can add the glamorous look that a fully equipped kitchen needs. Easily and economically installed. Consider the wide choice of models and sizes for flexible arrangements, shown in colorful booklets from Sub-Zero. 25¢



2. A DISHWASHER THAT SOAKS POTS AND PANS AUTOMATICALLY; a food waste disposer that's fast and quiet. A hot water dispenser as convenient as a "built-in teakettle," and a trash compactor. All detailed in 4 booklets from Kitchen Aid.



3. THE BUILT-IN PRODUCTS GUIDE by Nutone. Contains thirteen exciting feature stories on built-in safety, comfort, and convenience systems for your home. Learn about built-in ventilation systems, cleaning systems, radio-intercom systems, and many others. \$1.



4. THE SIZZLING WORLD OF CHAR-GLO is a fat passel of booklets that has everything you want to know about charcoal grilling — both indoors and out. Includes cleaning and cooking tips, plus yummy marinades and recipes. Waste King Universal brings you these booklets and others. 25¢



5. BRILLIANT COLORS burst from these 30 pages showing the liveliness of Tru-Test Paints. Paint can do things for your rooms — blue can beautify, red can dramatize, green can calm them. Helpful hints for color planning. Includes popular House & Garden colors. 75¢



6. "THE GREAT BEGINNING," from Kohler. 31-page informative booklet with colorful photos of beautifully designed and laid-out bathrooms. Includes colors and accessories available plus plumbing fixtures in many sizes and shapes designed to suit your needs.



7. ORDINARY TAP WATER BECOMES CLEAN, SPRING-LIKE REFINED WATER with the Waterfine water refiner — new appliance that removes the most undesirable invisible solids in your water. Read about the many benefits to you and your family in this booklet from the Water Refining Company. 25¢



8. BUILT-IN VACUUM CLEANING. Illustrated folder explains plug-in convenience of VACUFLO System. Dust and dirt are picked up, whisked through tubing to power unit located in either basement or garage. Easy installation in new or existing homes. H-P Products.



9. DRAMATIZE ANY COLOR SCHEME WITH STAINLESS STEEL SINKS. Decorate with flexibility. Eliminate hard scouring and bleaching. Elkay Mfg.'s 32-page booklet is bursting with new ideas for kitchen, bath, laundry, and recreation room. 25¢



10. REMODELING YOUR KITCHEN? Chambers built-ins and free-standing appliances are described in detail in a colorful leaflet, "Crafted For Excellence." Unique features include self-cleaning, retained-heat oven that seals in heat and keeps meals warm without overcooking.



11. CHANGE YOUR ROOMS FROM DULL TO DAZZLING with Bright-Ons paneling — new lightweight wall coverups. Choose House & Garden colors — in solids, patterns, and textures. Then remodel anything from a wall to a whole room easily, inexpensively and beautifully. Evans Products Company.



12. ANDERSEN WINDOWALLS. 24-page full-color booklet on different types of wood windows and gliding doors, and Perma-Shield windows and gliding doors with sash and frame encased in vinyl sheath. Helpful home planner tips included. Andersen Corp.

QUICK MEALS IN A WOK
continued from page 101

spoon) to distribute marinade evenly. Cover with plastic film. Marinate for a minimum of 1 hour or up to 4 hours. Drain meat and pat lightly with paper towels. Toss meat in enough cornstarch to dust lightly; shake off excess. Preheat wok over medium flame for 5 minutes. Add oil and butter at mid-height of wok and heat. When oil is swirling hot, increase flame to high, add veal and toss-fold-fry until the cubes' surfaces are sealed and slightly browned. Remove cubes to a bowl as they are ready. When they are all browned, reduce flame to medium, return the veal to the wok, add the sliced mushrooms toss-fold-fry lightly for 2 minutes. Combine salt, stock, marsala or vermouth and add them to veal and mushrooms. Allow to come to a simmer. Continue simmering uncovered for 10 minutes (if veal is from a tender cut it may be served a little pink) or up to 40 minutes if veal is from a less tender cut as it should be served stewed.

Use cover for 20 minutes longer cooking time removing for last 10 minutes. Add julienned lemon zest last minute of simmering. For a thicker sauce, make arrowroot paste in the wok and into it scoop up some of liquid from the wok's contents stirring continuously with tip of the wok spatula. Now pour blended arrowroot paste and sauce back into simmering veal, stirring with spatula until sauce has thickened sufficiently. Remove to warm shallow serving bowl. Garnish with a light sprinkling of chopped parsley.

GREEN AND YELLOW SQUASH

Ingredients: 3 tablespoons peanut or corn oil; 2 large cloves garlic squashed; ¼ pound yellow squash sliced ½ inch thick, on deep diagonal; ½ pound zucchini; 1 teaspoon salt, or to taste; 1 teaspoon reggiano (Greek oregano) or regular oregano (omit if serving with herb meat dish).

Method: Preheat and oil wok. Add garlic, stir until golden, turn flame to high and add squash and zucchini at once tossing until slices are oil covered; fold-fry for 5 minutes more and add salt. Reduce flame to medium. Add reggiano or oregano and toss-fold-fry for 1 minute. Remove from wok on warmed platter. Serves 4-6.

RED AND GREEN PEPPERS

Ingredients: 4 tablespoons oil; 2 medium onions, quartered and sliced; 1 large clove garlic squashed and chopped or pressed; 1 teaspoon crushed red chili pepper or to taste (optional); 5

ORDER COUPON FOR SUPER KITCHEN/SUPER BATH BOOKLETS January 1974

Circle the number of each booklet you want, and enclose check, money order, or currency in amount indicated for those requiring payment. Add 50¢ for postage and handling. No stamps. Allow up to four weeks for delivery.

MAIL TO: HOUSE & GARDEN, DEPT. #1
Box 3579, Grand Central Station, New York, N. Y. 10017

1 25¢ 2 3 \$1 4 25¢ 5 75¢ 6 7 25¢ 8 9 25¢ 10 11 12

I enclose:

\$ _____ 50¢ for postage and handling of my request for booklets

\$ _____ for booklets circled requiring payment

\$ _____ my total remittance

Offer expires 3/15/74

Name _____ (please print)

Address _____

City _____ State _____ Zip _____

large red and green peppers, washed, cleaned, sliced into strips; 1 tablespoon cider vinegar; 1 teaspoon salt (or to taste); ½ teaspoon sugar.

Method: Preheat and oil wok. Increase flame to high and add onions, toss-fold-fry until onions are translucent, add garlic and chili pepper and continue to toss-fold-fry for 1 minute. Add pepper strips, fold-toss until peppers are evenly oiled. Add a little more oil if needed to prevent burning. Reduce flame to medium and, stirring, cook for 3 minutes. Sprinkle on vinegar, salt, and sugar and reduce flame to low, toss-fold-fry for 2 minutes more. Serve or keep warm on platter, uncovered, over hot water. Serves 4-6.

PARSLEYED PEAS

Ingredients: 2 tablespoons oil; 2 whole scallions, sliced finely; ½ cup chopped parsley; ½ cup sliced endive or lettuce; 2½ pounds fresh peas, shelled (about 2½ cups) (if new tender peas, sprinkle with 2 tablespoons water, if older and a bit starchy put in colander and pour over 2 quarts boiling water and drain) or 2 10-ounce boxes frozen peas, thawed and drained; 1 teaspoon salt for fresh peas, ¾ teaspoon for frozen, or to taste; ½ teaspoon sugar; 1 tablespoon butter.

Method: Preheat and oil wok. Add scallions, parsley, and endive or lettuce, stirring between each of them to coat well with oil, increase flame to high, add peas and toss-fold-fry for 3 minutes. Add salt, sugar, and butter and fold-toss vigorously for 1 minute. Remove to warmed dish. If you prefer soft cooked vegetables, cover and steam for 2-5 minutes. Serves 4-6.

BROCCOLI

Ingredients: 2 tablespoons peanut or corn oil; 4 quarter-sized slices of fresh ginger (or use powdered dry ginger in sauce mixture) or 2 large garlic cloves (if serving with gingered main course); 2 pounds fresh broccoli or 2 boxes frozen, thawed, well-drained broccoli.

Method: For fresh broccoli separate blossom ends from stalks and set aside. Trim stalks using a vegetable parer or sharp knife, peel away their fibrous outer layers leaving only tender flavorful cores. Slice on deep diagonal into inch thick slices. Blanch stalks for 1 minute in boiling water, drain thoroughly at once. Toss in a dish with flower ends and squeeze almost dry. Keep stalks and blossom ends separate.

For frozen broccoli thaw and squeeze dry. Separate and set aside blossom ends from stalks. Cut stalks into 1-inch-long pieces.

Ingredients for sauce: ½ teaspoon powdered garlic or ½ teaspoon

powdered ginger; 1½ teaspoons salt or to taste; ½ teaspoon sugar; 1 tablespoon arrowroot flour or corn starch; 1 cup pork or chicken stock (or bouillon cube diluted); 2 tablespoons butter.

Method: In a pint-sized bowl combine garlic or ginger, salt, sugar, arrowroot or corn starch, with a little stock to make a smooth paste. Add more stock to measure 1 cup and stir well. Add butter.

Method for cooking broccoli: Preheat wok over medium flame and add oil. Add ginger or garlic, if using fresh cloves or fresh ginger root stir once or twice, add broccoli stalk pieces to wok and toss-fold-fry for 2 minutes. Add blossoms and continue toss-fold-frying for 1 minute more. Increase flame to high. Beat sauce mixture well to combine seasonings thoroughly, pour over broccoli and stir continuously for 2-3 minutes or until sauce has bubbled and thickened.

BEEF STROGANOFF

Ingredients: 2 pounds well-trimmed flank steak; 2 large onions, finely diced; 5 tablespoons peanut or corn oil; ¾ pound mushrooms, 2 teaspoons each salt, flour; 2 teaspoons salt; ½ teaspoon coarsely ground pepper; 6 tablespoons tomato paste; 1 teaspoon sugar; ½ cup homemade^o or commercial sour cream.

Method: Roll steak with grain. Slice at 2 inch intervals. Unroll strips, slice each on a deep diagonal to both length and thickness. Slices should be 2 to 3 inches long. Place whole mushrooms in large bowl, sprinkle with salt, flour, cover with cold water, quickly stir through liquid. Shake and drain in a colander. Slice. Put meat in large bowl, drizzle over 2 tablespoons oil, mix well. Preheat wok, add remaining oil. When swirling hot, add onions and toss-fry until translucent. Turn flame to high stirring onions. As onions begin to brown, add meat. Toss-fry till all meat surfaces are seared (about 2 minutes). Add mushrooms, toss-fry through meat. Stir in tomato paste, salt, pepper, and sugar. Reduce flame to medium, toss-fry about 3 minutes. Stir in homemade sour cream, reduce flame to low, simmer 2 minutes, turn off flame, toss-fry again, cover and leave on stove to rest for 5 minutes. Uncover, stir and transfer to serving dish. If you use commercial sour cream, have it at room temperature and add after 5-minute "rest."

^oNOTE: Homemade sour cream has a higher percentage of butterfat and cooks without curdling. Blend ½ pint heavy cream with 3 tablespoons plain yoghurt in glass jar. Keep uncovered at about 100° 8-12 hours. Stir, cover and refrigerate for 24 to 36 hours until very thick. ■

Shopping information

All prices approximate. *Consult your interior designer or store decorating department. Postage indicated by ().

COVER

Handpainted stool: \$85. At Stephen Barany.

FURNITURE ZEST

Pages 58-59:

Collapsible bamboo table: removable tray top. "Magic Cube": available in wood, brass, stainless steel.

Folding chair and ottoman: positions 5 ways. All 3 pieces designed and patented by Gabriella Crespi. **Table:** 12¾" sq. x 14" h., solid square metal rod base. \$717. At Harvey Prohber.*

"Brusadelli" furniture: bed covered with cotton fabric; console table, rectangular table are glass topped; sofa and armchair upholstered in denim. By Base Interiors.

"Eta Beta" canvas tent: basic octagonal unit with interior table and cushions. Units may be added to form a series of chambers. By Societa Anonima Castelli. **Chair:** canvas sling seat, stainless steel wiring and tubing. From The Maplewalnut Studio.*

"Pilorama": foam pillows covered with canvas, tied with tapes. By Knoll Overseas Ltd. At C & I, Paris. **Apple trunk table:** 20" diam. glass top; 13" h. base. \$300. From Lutén, Clarey, Stern.*

Table: 18" w. x 32" d. x 26" h., cantilevered shelf. At Interior Enterprises.

Pages 60-61:

"Flap": convertible square cushioned chair, zippered slipcovers for easy cleaning. By BBB Bonacina. **"Teorama":** tent-like flaps suspended above wedge-shaped cushions. By Poltrona Frau. **Hot pink chaise:** 75" l. x 36" w. x 25" h., on casters. \$775;

table: 25½" w. x 43" l. x 12½" h. Both pieces at Turner Ltd. **Mobile vanity:** 25" w. x 22" d. x 52" h., middle drawer pulls out to form a dressing table, stained wood available in several colors. Contact Saporiti Italia USA, Thomas Campaniello Associates. **T-shaped table:** 25" sq. x 24" h., top section has drawer. At Interior Enterprises. **Brass sculptured table:** 12" w. x 22" l. x 18" h. By Gabriella Crespi.

U-shaped table: 24" w. x 40" l. x 15" h. \$400. From Lutén, Clarey, Stern.* **"Blub-Blub" chair:** 32" w. x 33" l. x 26" h., pressed foam rubber frame upholstered in stretch jersey. \$360. At Turner Ltd. **Table:** 52" diam. glass top, 11½" h., iron base. At Galerie-Boutique Germain. **Chair:** 30" w. x 27" d. x 41" h., of beech and natural canvas. By Germa.

Pages 62-63:

Magazine rack: 40" sq. x 16" h. By Depa. **Wall-hung chair:** wood slats attach to 2 lacquered tracks. By Del Piccolo & Ridolfi. **Chair:** 38" w. x 38½" l. x 27½" h., available in many shades of leather. \$995 shown in linen. From the deSede Collection at Turner Ltd. **Chaise:** 80" l. x 48" w., rattan frame. By Germa. **U-shaped table:** wood inner base, exterior surface of dowels. \$450. At Interior Enterprises. **Shell chair:** 36" w. x 32" d. x 42" h., leather

seat cushion. At Vitorio Bonacina.

Coffee table: 55" x 33½" x 12½" h., glass top. Stripe available in several colors. \$650. At Turner Ltd. **Table:** L-shaped units are 4" poplar secured by steel bolts. At Mixed Media Design.

"Centoperceto" chair: 40" w. x 38" d. x 31" h., one of many units for sectional seating system by Zanotta. At ICF.* **Sculptured wood coffee table:** 18" w. x 40" l. x 18" h. In a limited, signed edition. By Keller Williams. At Lord & Taylor. **"Canapouf" elements:** pieces covered in Racine jersey. At Boutique Canapouf, Paris.

SUPER KITCHEN

Page 64:

Chesapeake sofa: 84" l. x 35½" w. x 31½" h. \$599. **Stratford wing chair:** 31" w. x 28" d. x 40½" h. \$249. **Secretary base and top:** top, 38" l. x 12" d. x 36" h., 2 glass doors, 4 drawers, adjustable shelves. \$260; base, 37" w. x 18" d. x 42" h., 3 drawers, 4 shelves. \$440. **Double rudder drop-leaf table:** 66" l. x 18" w. x 29" h., oak with Clarendon finish. \$230. **Drop-leaf coffee table:** 60" l. x 18" w. x 16" h. \$175. **Windsor armchair:** 21" l. x 16" d. x 40" h. \$105. **Windsor side chair:** 20" l. x 19" d. x 38" h. \$71. All furniture by Pennsylvania House. **"Kalmia" cotton and linen fabric:** shown on sofa and chairs, 50" w., 31" repeat. From Clarence House.* **"Cedar Weathered-board" plywood paneling:** used in living area, 4' x 8' x 5/16" thick, \$15 per panel. By Evans Products. **Paint used on ceiling:** by Tru-Test. At True Value Hardware Stores. **"Miracle Bricks":** faux brick for fireplace wall, 2½" x 7½" x ¼" thick, Master Pack contains 4 boxes, each covers 5 sq. ft. area. \$35.80. By Dacor, Inc. **Fireplace equipment:** antique andirons, 16½" h., \$260; fireplace brush, \$7.50; five fold fire screen, 19" h., \$180; antique fireplace tools, \$210. All from Edwin Jackson, Inc. **Beams and posts:** available in distressed white pine, spruce, or hemlock. Stock and custom lengths, colors. \$3 a running ft. Write to Vermont Barnboard for nearest distributor. **Portuguese gros-point rugs:** 6'4" x 8'10", \$1400; 8' x 9'10", \$1920. Both by Harmony Carpet. **"Tulip" quilt:** shown on daybed; **"Starry Crown" quilt:** shown over sofa back, \$350 each, made to order; patchwork pillows, \$35 each. At Such Outlandish Stitches. **Needlepoint pillows:** from a large collection of ready-made and do-it-yourself pillows from Woolworks. **Posters:** "Stamos," \$40; "Seattle Center" by Claes Oldenburg, \$60; "André Emmerich Gallery" by Morris Louis, \$45; all with chrome frames. At Poster Originals. **Platters:** 1 of 3 shown top shelf of bookcase. \$675 for set of 3; 1 shown top of secretary. \$180. **antique twisted candlestick:** \$60 a pair; **rose wood tea cad-**

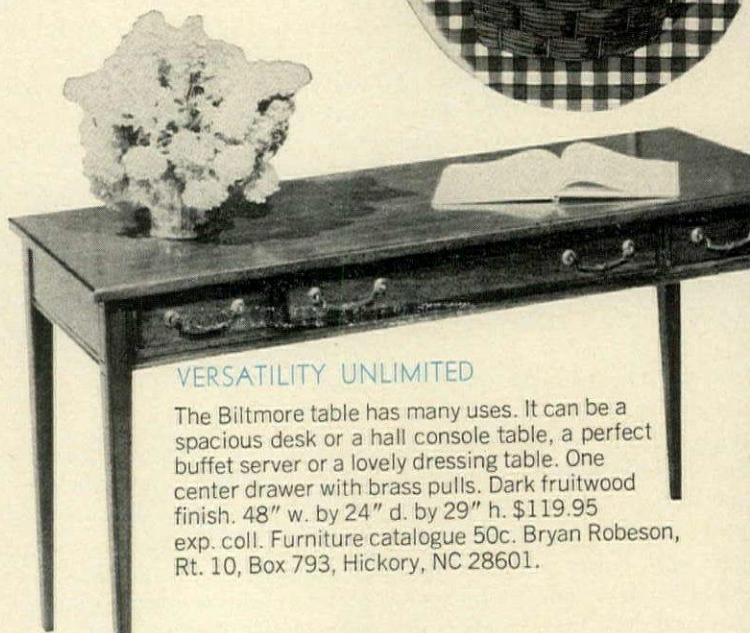
SHOPPING AROUND

WITH AUDREY NICHOLS

ORDER MERCHANDISE BY WRITING DIRECTLY TO SHOPS. ENCLOSE CHECK OR MONEY ORDER. ADD SALES TAX WHERE APPLICABLE. ANY UNUSED ITEM (NOT PERSONALIZED) MAY BE RETURNED BY INSURED MAIL FOR REFUND. PLEASE INCLUDE ZIP CODE.

BUFFET BOUNTY

Assorted breads heaped in brown basket on blue and white checks make a tempting design for "hold all" buffet plates. Generous 10½" dia., in unbreakable Melamine. \$3.95 each, four for \$12.95 Ppd. Elizabeth McCaffrey, HG1, Northport, NY 11768.



VERSATILITY UNLIMITED

The Biltmore table has many uses. It can be a spacious desk or a hall console table, a perfect buffet server or a lovely dressing table. One center drawer with brass pulls. Dark fruitwood finish. 48" w. by 24" d. by 29" h. \$119.95 exp. coll. Furniture catalogue 50c. Bryan Robeson, Rt. 10, Box 793, Hickory, NC 28601.

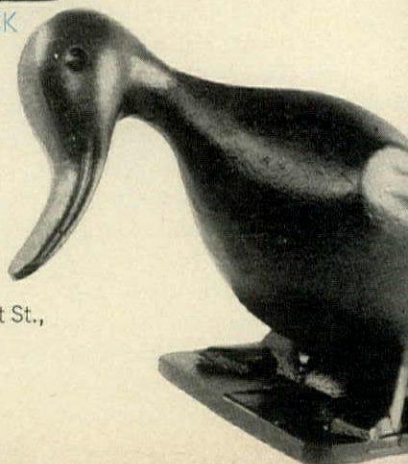
FOLIAGE OF SWEDEN

Large leaf design on 10 mesh mono canvas, to work in new longstitch wool embroidery. Kit includes 18" by 17" mounting panel covered in textured fabric, wool yarn. Spring leaf #3461 in greens, yellow greens, yellow; or autumn leaf #3462 (shown) in browns, oranges, reds. \$35.95 each plus \$1.50 post. Catalogue \$2 (refundable with order). Skon Embroideries, GE-1, 55 Lambert La., New Rochelle, NY 10804.



STUBBORN DUCK

No use trying, this doughy duckling just won't budge from holding open even the heaviest doors. When not on doorstep duty, he stays put, decorously in place on patio or porch, in living room or hallway. Made of durable black cast iron by Virginia Metalcrafters. 12" by 5" by 7". \$16.50 plus \$2.50 post. Clymer's, HG-01, Chestnut St., Nashua, NH 03060.



ADDRESS LABELS WITH NICE DESIGNS

Any Initial, American Flag, Pine, Rose, Maple, Gull, Palette, Saguaro, Palm. (Also available are Texas Flag, Roadrunner, and Treble Clef.) Up to 20 letters per line, 4 lines. Printed in black on white or gold gummed labels 1½x½". Packed in neat plastic box. 500 on white or 250 on gold for \$2 ppd. Or on DELUXE SIZE, 1¾" long, \$3 with design or \$2 without, ppd. Specify Initial or Design desired. Via Air-1st, add 30¢ per order. Bruce Bolind, 21-L Bolind Bldg., Boulder, Colo. 80302. Thank you kindly!



FLOOR LENGTH RAIN CAPE

Now for the first time, you can protect your long skirts and evening dresses with our clear plastic rain cape! Smartly designed to complement your party clothes, decorated with perky black velvet bows and edging. Button closure, handy slit pockets. In medium or large.

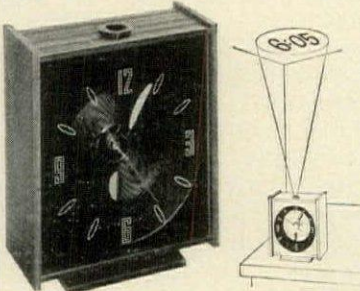
\$11.95

Plus \$1.40 Postage

Send for Free Gift Catalog

artisan galleries

2100 No. Haskell
Dept. B-1
Dallas, Tex. 75204



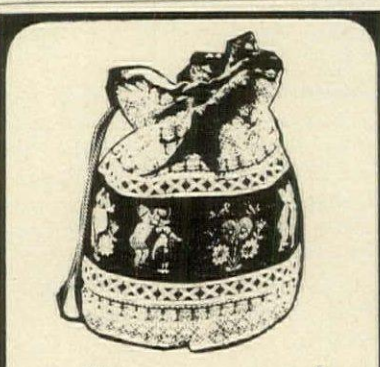
NEW DELUXE HI TIME CLOCK

Imagine! Time "tip-toeing" across the ceiling over your bed. You won't have to rouse yourself into wakefulness merely to check on the nightly hour... just glance at the ceiling and there it is. Projected by an invisible beam in large clear numerals 3" in size so you won't need your glasses (when clock is placed 62" from ceiling). A warm Walnut wood and gleaming Brass finish. Electric with alarm 2¾" x 6¼" x 5½". 1 year factory warranty.

\$34.95 Ppd. Ill. Res. add 5% Tax.

Gift Catalog .25¢

HOUSE OF MINNEL
Deerpath Road, Dept. 514, Batavia, IL 60510



arlberg pouch from Austria

Carefree, sturdy cotton. Embroidered in white and bright Tyrolean colors on navy blue. A handy carry-all for cruises or travels. Lined in red. From the Austrian selection of imports in our catalog. 9" high, \$13.95 ppd.

SEND 25¢ FOR NEW 64-PG. IMPORT CATALOG



shopping international

774 shopping international bldg.
norwich, vermont 05055

Stores: Wellesley, Mass., Simsbury, Conn., Norwich, Vt.
We accept BankAmericard, Master Charge & American Express

SHRINKS STOMACH

Feel muscles tighten and see stomach shrink from first day. A few rolls back and forth with Wonder Wheel from knee position equals 100 sit-ups.

Single Wonder Wheel \$3.98

Mailing 80¢

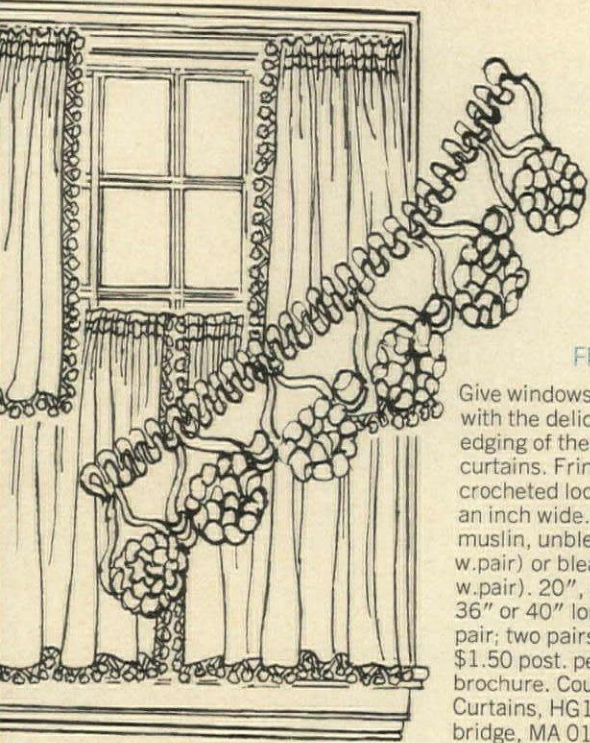
Dual Wonder Wheel \$6.98

Mailing \$1.00

Calif. residents add 6% sales tax.
Satisfaction guaranteed.

Anthony Enterprises Dept. HG14
585 Market St., San Francisco, Calif. 94105





FRESH VIEW

Give windows added charm with the delicate, lacy edging of these tiered curtains. Fringe has a crocheted look, is nearly an inch wide. Curtains are muslin, unbleached (80" w.pair) or bleached (74" w.pair). 20", 25", 30", 36" or 40" long. \$5.50 pair; two pairs \$10. Add \$1.50 post. per order. Free brochure. Country Curtains, HG1, Stockbridge, MA 01262.



FOND MEMORIES

Nostalgia and modern design meet in a trivet with real beans and peas and flower sprigs encased in clear resin. Sealed with them is a typical old-fashioned family photograph. Extra-tough for table use under hot platters and plants; has hook for hanging on wall. 8" dia. \$4.98 plus 35c post. Lillian Vernon, G11, 510 So. Fulton Ave., Mt. Vernon, NY 10550.

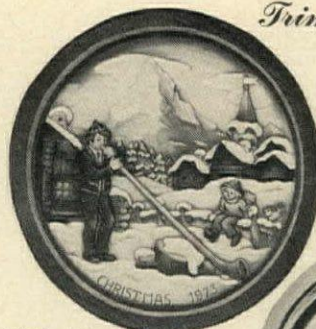
LOVE OFFERING

Send heartfelt greetings to some dear one. This charming heart box is made of glazed white china. Its cover has a rim of gold and is inscribed in gold with a message that reads: "Accept this trifle from a friend, Whose love for thee will never end." Size about 4" by 1 1/8" deep, big enough to hold a token trifle. From West Germany. Order by #8894. \$1.75; two \$5.25. Ppd. Lillian Vernon Dept. 1401, Mount Vernon, IL 60204.



TRIPLE ARTISTRY

You'll marvel at the master skills that created this magnificent music box: the finesse of the mechanism, the charm of the design, the three lovely tunes. Made of heavy crystal with large gilt dolphins, gilt legs, and gilt movement. Three notes play Bach minuet, Handel's gavotte, and Handel's aria. 2 1/2" by 8" by 2 1/2" high. \$239 plus \$3.50 for insured mail. Hildegard's, HG1, 597 Farmington Ave., Hartford, CT 06105.



Trimming the Tree

FRANKLIN MINT Christmas Plate by Norman Rockwell Limited Edition/Sterling Silver/8" Diameter Original issue price \$125.00



Christmas Plate 1973 by FERRANDIZ Hand-crafted in a lovely WOOD frame 9" diameter \$40.00

ANRI Christmas Plate 1973 Handcrafted in a lovely WOOD frame 9" diameter \$45.00



Right side - Holland PEWTER Christmas Plate 1973 Satin Finish 9" diameter \$40.00
Left Side - Holland PEWTER CLOCK, Antique Finish Cordless, battery-operated. 9" diameter \$50.00



1971 and 1972 plates available. SATISFACTION GUARANTEED Add \$1.00 for insured mail.

Hildegard's HG, 597 Farmington Avenue, Hartford, Conn. 06150



Waterproofs for women

Fashionable boots are completely waterproof, warm and comfortable for winter wear. One-piece vinyl construction has the look of leather. Fleece lining, side zipper, traction sole. 14" high; color is dark brown. Made in New England. Full sizes 5-10 \$10.00 ppd.

Free Catalog on Request.



Johnny Appleseed's

Box 700, Beverly, Mass. 01915
Zip Code Required!

THE BUTCHER BLOCK

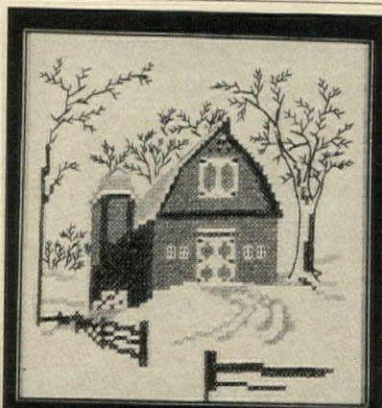


THE COUNTRY ROUND

It makes a great appearance in the city too. Butcher Block top with a softly rounded edge on a bolted Butcher Block pedestal. 30" high. 36" diam., \$144.90. 42", \$185.48", \$219.90. 54", \$309.90. 60", \$345. Exp. Chgs. Col. No COD's. N.Y.C. 7% tax. N.Y. and Illinois residents add your tax. 52-page catalog, \$1.

J&D Brauner

New York: 298 Bowery, N.Y., N.Y. 10012
Chicago: 1331 So. Mich. Ave., Chicago, Ill. 60605

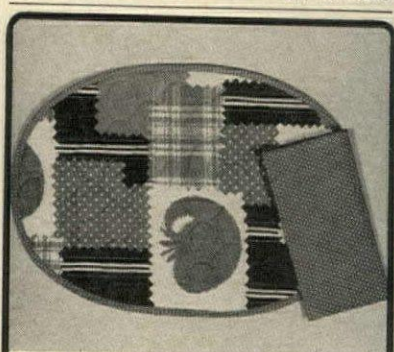


EARLY AMERICAN SCENES come to life in easy-to-do cross-stitch samplers. Each kit includes stamped natural Belgian linen, bright colored floss, and simple instructions. Framed size 10" x 10".

- Red Barn Kit (shown) \$1.75
- Little Red Schoolhouse Kit \$1.75
- Covered Bridge Kit \$1.75
- Old Mill Kit \$1.75
- Lighthouse Kit \$1.75
- Spirit of '76 Kit \$1.75
- Minute Man Kit \$1.75
- Wood frame, 10" x 10", mahog. finish \$1.50
- Wood frame, 10" x 10", maple finish \$1.50

VICTORIA GIFTS

12-H Water St., Bryn Mawr, Pa. 19010
PLUS 45c POSTAGE & HANDLING
Pa. Res. Add 6% Sales Tax. Sorry No COD's.



COUNTRY FRESH

Brighten your table with these reversible quilted placemats and colorful napkins. Placemats are red, white, and blue patchwork print. Napkins and reverse side of mats are red with white dots. Machine washable, no-iron dacron and cotton. Set has 4 mats 18" x 13" and 4 napkins 16 1/2" square. \$11.95 plus \$1 postage. Money refunded if not delighted. Free catalog.

DISCOVERIES

DEPT. HG1 • P.O. BOX 28054 • DALLAS, TX 75228

The way to select **ORIENTAL RUGS**



is to examine them
in your own home

Rare antique, inexpensive antique, semi-antique, and new rugs in antique designs. Each moderately priced.

SEND FOR DESCRIPTIVE LISTS and COLORED PICTURES. Include your Zip Code. Select rugs you wish sent on APPROVAL. **WE PAY ALL SHIPPING CHARGES. NO DEPOSIT OR EXPENSE** to you in ordering our rugs shipped on approval. No obligation to buy.

Antique rugs \$95 to \$9500
Small to Giant Sizes.

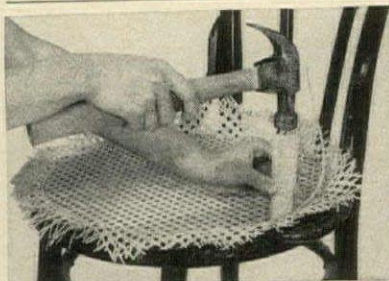
2,000 Oriental rugs from India in pastel (Kirman) colors
100% wool nap. 50 sizes
9 x 12 ft. \$325. to \$650.

Many giant and unusual sizes
For sale by America's foremost
authority and expert on Oriental
Rugs, and largest exclusive dealer
in natural, untreated rugs.

Since 1924 we have been eliminating the element of gamble in buying Oriental Rugs for thousands of customers all over America.

"Oriental Rugs — A Complete Guide"
by Charles W. Jacobsen\$15.00
First and only Oriental Rug encyclopedia
ever published. 480 pages with 250
plates, 38 in full color.

CHAS. W. JACOBSEN, Inc.
401 S. SALINA ST., DEPT. G
SYRACUSE, N.Y. 13201
315-471-6522



CREATIVE CANING

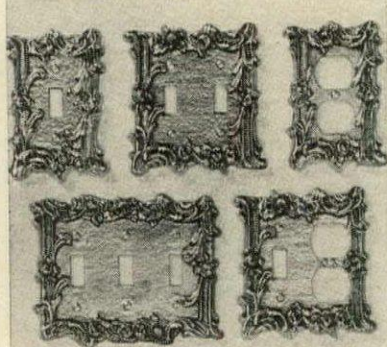
KITS OF PRE-WOVEN CANE

Save money—do it yourself—with natural cane for *grooved* chair seats, screens, stereo speakers, door panels, headboards, lampshades, room dividers. Decorative cane kits include easy instructions and necessary materials. Cane in 3 sizes: 14"x14" \$6.45; 18"x18" \$8.45; 24"x24" \$12.45; ppd. (Cal. residents add 5% tax). State size, and send check/m.o. to:

T. I. E., g

P.O. Box 1121,
San Mateo, Calif. 94403

Send 25¢ for CATALOGUE. Larger sheets of cane, hand-caning kit, and other cane materials available.



PROVINCIAL SWITCHPLATES

Switch to beauty in your home with little cost with our golden brass-plated switchplates. Non-tarnish antique finish, screws included. Also in antique white.

SINGLE—3" x 5"	\$1.00 each
3 FOR \$2.95	
DOUBLE—4 1/2" x 5"	\$1.50 each
TWIN OUTLET—3" x 5"	\$1.50 each
TRIPLE—6" x 5"	\$2.95 each
COMBINATION—5" x 5"	\$1.95 each
DOOR KNOB w/spindle & rosette	\$1.95 each

PLUS 45¢ POSTAGE & HANDLING

Pa. Res. Add 6% Sales Tax. Sorry No COD's
Allow 3 weeks for delivery.

WHAT'S NEW SHOP

12-H Water St., Bryn Mawr, Pa. 19010

IT'S NEW!



DOGGIE BAG

THE BED DESIGNED BY YOUR DOG!

It lets him snuggle into a comfort spot custom-shaped to his own liking! (You've seen him bed down in a pile of leaves. It's the same idea!) The SECRET to this new idea in pet comfort is the thousands of magic pellets in the durable vinyl bag-bed. They contour softly to his body. And he'll love it! In handsome red, gold or brown vinyl. Wipes clean! Satisfaction is guaranteed!

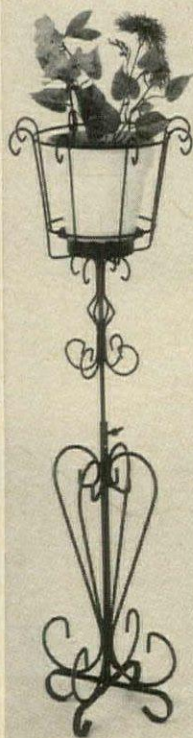
Regular Size: 22" x 28" • \$9.95

King Size: 23" x 36" • 12.50

POSTPAID

XENGO INDUSTRIES

DEPT. B, BOX 891, CARROLLTON,
TEXAS 75006



Scrolled Wrought Iron Planter

Makes a charming decorator piece. Adjustable from 32" to 46" to flatter all floral arrangements. Use singly or in pairs for the elegant touch.

\$10.95,

2 for \$19.95

plus \$1
postage.

**Michael
Allen Gifts**

Dept. HG 1
6542 Bradford St.
Phila., PA 19149

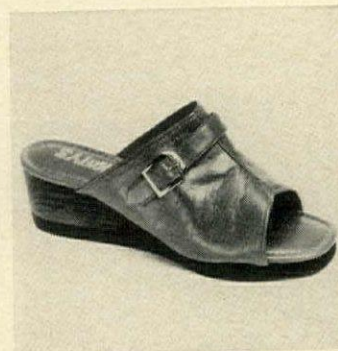
PA residents add
6% sales tax.

SHOPPING AROUND



CRISPLY CASUAL

If you feel you're not quite the type to live in patched-up blue jeans, how about a smartly styled wrap-around skirt for a refreshing change? It's 100% cotton ticking, with large patch pockets slanting boldly across the navy and white stripes. S,M,L. \$20 plus \$1.25 post. Free catalogue sent on request. The Talbots, Dept. WQ, Hingham, MA 02043.



EASY ON YOUR FEET

Slip into "Kathy" and step along on full cushioned insoles over comfortable crepe soles. Made of material that's soft as glove leather, has 1 1/2" heel of finely grained, stained wood. Black, red, white, navy, bone. Sizes 4-12; narrow, medium, wide. \$9.95 plus 75c post. Sizes over 10, \$1 extra. Sofwear Shoes, HG1, 1711 Main, Houston, TX 77002.



IN THE SPOTLIGHT

Starring attraction in an eye-catching corner is a gorgeous shelf of solid cherry. Designed to hold favorite plates upright in all their glory, shelf creates its own beauty in light or dark cherry finish (specify). Shelf's 9" w., 5" d. \$18.30 ppd. Carl Forslund, HG1, 122 E. Fulton St., Grand Rapids, MI 49502.



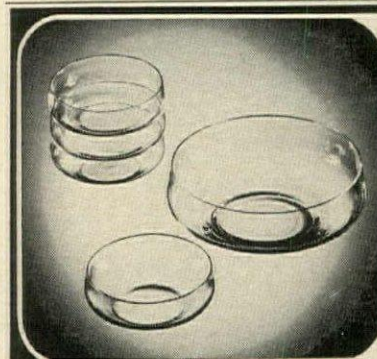
IN FULL COLOR

Your favorite picture blown up in color. Send color print or slide (no negative). 1' by 1 1/2' poster, \$4.95, 1 1/2' by 2', \$7.95, 2' by 3', \$14.95. Also black and white posters. 1 1/2' by 2', \$2.95, 2' by 3', \$3.95, 3' by 4', \$7.95. Great for dorm, den or family room. Photo Poster, Dept. X511, 210 E. 23 St., New York, NY 10010.



THRONE PHONE

What's the greatest bathroom luxury since bubble bath? A "Throne" extension phone! Relax and still catch all calls. L-o-n-g cord stretches; plug and cable install easily—ready-to-use. Red, gray, black, green, white, beige and ivory. \$19.95 plus \$1.50 post., \$2 post. w. of Miss. Metropolitan Teletronics Corp., HG1, 35 W. 35th St., NY 10001.



HAND BLOWN FROM PORTUGAL Crystal Salad Bowls

Superbly thin-blown bowls show off colorful salads, desserts, fruits or ice cream. Use as finger bowls with a leaf of lemon verbena. Graceful enough for the most distinguished dinner table, versatile enough for morning cereal. 5" dia.; stack neatly. Set of 4. Matching Serving Bowl, 7427 Set of 4, 5" Bowls \$7.98; 2 sets \$15.75 8655 8 1/2" Serving Bowl\$8.98

Write for FREE catalog of unusual items

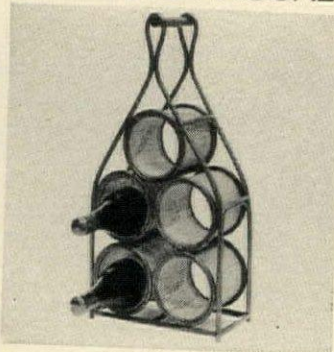
Please, your zip code is required

Downs DEPT. 1401-B
EVANSTON, ILL. 60204

SHOPPING AROUND

WINE WIZARD

Looking for a handsome way to store the vino? Presto! A two-tone rattan and cane rack with natural cane insets and deep brown stained framing. 20" h., 10" w., 5" d. to hold five bottles beautifully. \$15 plus \$1 post. Write to The Patio, HG1, 550 Powell St., San Francisco, CA 94108.



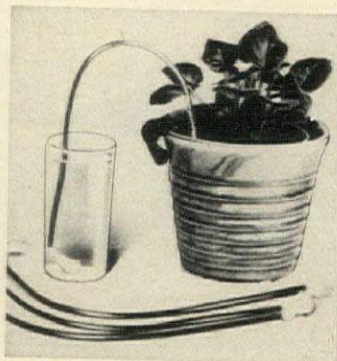
BE CRICKET

Something to chirp about: solid brass cricket boxes handmade in India for storing all sorts of beautiful baubles. Perfect octagon shapes with felt lining, in three sizes: 3½" by 2", \$8.95; 2½" by 4½", \$9.95; 3½" by 5½", \$10.95. Set of three, \$24.95. Add \$1 post. Stylus Graphics, Ltd., HG1, 10 E. 40 St., New York, NY 10016.



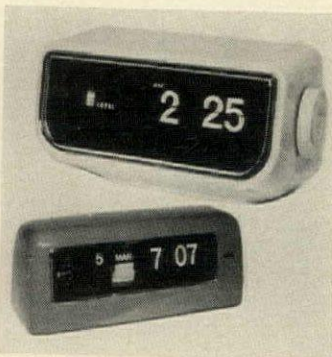
SILENT GARDENERS

Take the worry out of wandering with wicks that water plants while you're away. One end goes into soil, the other into water; while you're gone, the wicks slowly feed the moisture for as long as eight weeks! No rot or mildew. Set of four, \$1.98 plus 20c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



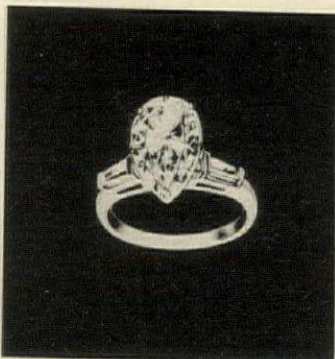
DIGITAL DELIGHTS

Large or small, both plastic clocks keep people on the dot. Small 5" w., 2¾" h., 3½" d. in red, yellow, black or white, \$14.95. Large, 9¼" by 3½" d., 3¾" h. in yellow, red or white; give day of week, date, 24 hr. alarm all illuminated. \$39.95. Ppd. Catalogue 50c. Esther & Gladys, HG1, 339 W. 29th St., New York, NY 10001.



SENSATIONAL STONE

Fabulous flair at hand with a Goya gem that takes an eagle eye to know it's not the real thing. Brilliant substitute with the glitter and glow of the real diamond. All sizes and shapes in a wide choice of settings, at realistic prices—only \$30 a carat. Write for free catalogue. Heraldica Imports, HG1, 21 W. 46 St., New York, NY 10036.



FROM JAPAN'S GOLDEN AGE.

The delicacy and grace of 18th century Japan recreated in exquisite detail. Full color, mounted lithographs, beautifully matted and framed in black. Suitable to any decor. Each framed subject measures 20x26 inches.

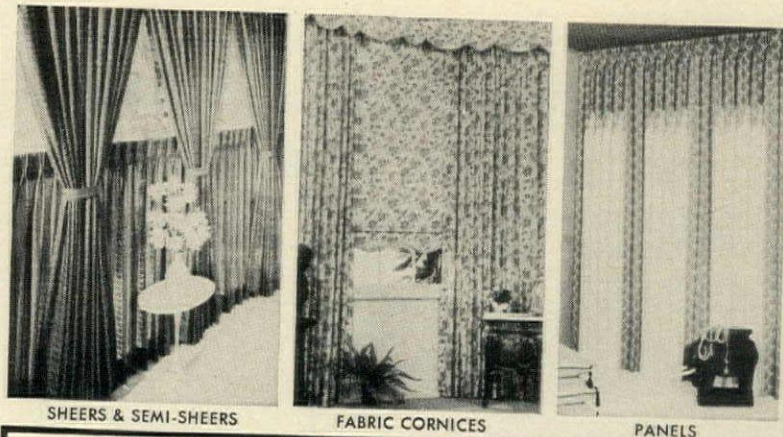
The Lady With Flowers, resplendently robed, sits upon a black and gold chair on an ochre ground the color of aged silk.

Two girls carry a letter to the favorite in the royal garden. Figures as graceful as reeds on a ground of warm peach.

Shipped ppd. \$27.00 each. Order early as this is a limited, signed, first edition, personally supervised by John Locander, noted artist and lithographer. Send check or money order to CEZANNE PRESS, 124 Via Del Sol, Walnut Creek Ca. 94596.



THE LETTER



SHEERS & SEMI-SHEERS

FABRIC CORNICES

PANELS

During our
between-season lull
3 kinds of discount
savings
for people of
different speeds

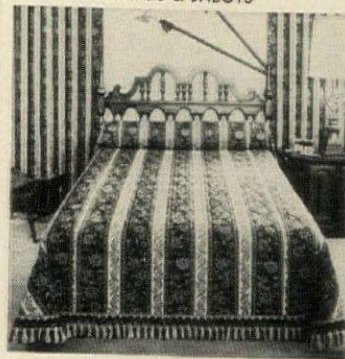
DISCOUNT **33 1/3%**
IF YOU ORDER
BEFORE MAR. 31

DISCOUNT **20%**
IF YOU ORDER
BEFORE APR. 15

DISCOUNT **15%**
IF YOU ORDER
BEFORE APR. 30



SWAGS & JABOTS



BEDSPREADS



WALLCOVERINGS

Normally, buying direct from Ronnie, you'd save up to 40% on Bedspreads and Draperies. Right now—is our between-season lull and our workrooms are at their slowest pace. By acting now you can save an additional 33 1/3%. Procrastinate a fortnight—when we start to get busy—and you earn only 20%. Stall for a whole month and you pick up a mere 15% savings. Be quick, be alert. Get that coupon in the mail now!

Send for FREE Catalog. Order before Mar.31-save a full 33 1/3%

Ronnie Drapery Corp., Dept. 4K-4, 145 Broad Ave., Fairview, N.J. 07022

RONNIE DRAPERY CORP., Dept. 4K-4, 145 broad ave., fairview, n.j. 07022

Please rush me, absolutely FREE,
the Ronnie Bedspread-Drapery
Catalog that offers me additional
discounts of 33 1/3%, 20% & 15%
during your between-season lull.

until
MARCH 31
33 1/3%
Discount

until
APRIL 15
20%
Discount

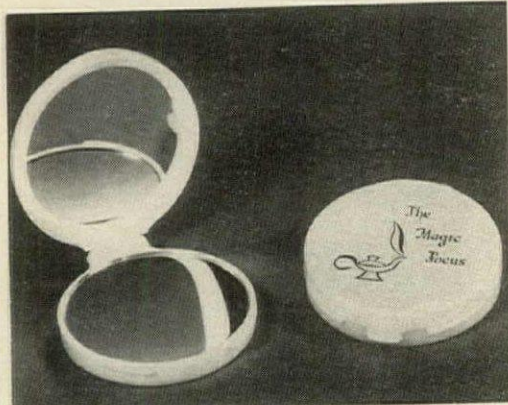
until
APRIL 30
15%
Discount

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

If tweezing your brows and applying eye makeup makes you frantic . . . Fret no more!!!



A noted eye doctor was approached by a woman who complained that without her glasses she can't see what she is doing, and with her glasses, she can't do what she is seeing. Knowing that no available magnifying mirror can give a strong image without distortion, the doctor hand-ground prescription lenses and silvered them to provide a distortion-free focusing mirror. This optically perfect mirror is now available in compact form. It allows you to see clearly without your glasses, regardless of your prescription or need for bifocals. A necessity for contact lens wearers. This Magic Focus compact is handsomely designed in white and gold, with plain mirror on one side—Magic Focus mirror on the other. Tuck one in your purse; keep one on your vanity. You'll wonder how you ever got along without it. 2 3/4" diameter. Money back if not completely satisfied.

\$3.95 each; 2 for \$7.75. Add 50¢ postage.

THE FERRY HOUSE, Dept. HG-174, Briarcliff Manor, N.Y. 10510



SALE ON OUR SPANISH PROVINCIAL CHAIRS. Hand made in Mexico, with traditional Spanish Provincial carving. Hand woven rush seat & back; sturdy Mexican wood frame. 37" h.; seat 17" from floor, 18" w. Unfinished wood frame, \$28.00 pr.; Antique Chareol Stain, \$30.00 pr.; Lacquered frame in colors, \$34.00 pr.

SPECIAL: Deduct 10% from 2 chairs, 20% from 4 chairs. (exp. charge collect)

ELIZABETH McCAFFREY
Dept. HG51, Northport, New York 11768

FROM THIS



All
Paints Premixed

THE ORIGINAL PORTRAIT KIT

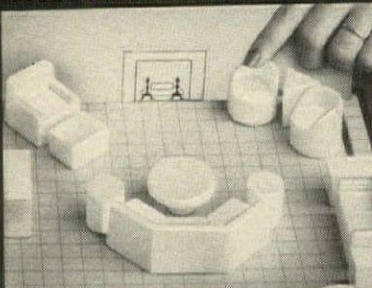
We, the originators of oil-portrait number kits, have enabled thousands of people with no prior experience to paint quality portraits of loved ones. Our exclusive system gives you the finest reproduction at the lowest possible price. No misshaped abstracts! From your photo or color slide (any size) every brush stroke area is outlined and numbered on a fine mounted 10" x 20" canvas (standard portrait size). Twenty-four cups of individually-mixed artist's oil paints marked for the numbered areas are provided with screw cap lids to preserve freshness. The kit also includes: an artist's palette, fine brushes, brush cleaner. Please indicate hair and eye coloring. All photos returned unharmed.

Send Only **\$14.95**

Include \$.50 for postage

PORTRAIT CRAFT Box 577-N
Wilmington, Calif. 90744
Brochure on request

MINI FURNITURE



...makes it easy to be your own Interior Decorator!

AVOID COSTLY DECORATING MISTAKES. Create miniature settings for every room in your house before spending a cent for a piece of furniture, a yard of fabric, a roll of wallpaper, or a bucket of paint. Think how much you can save if you really plan before you buy. Over 150 different furniture combinations for every room. Sofas, chairs, sectionals, tables, chests, beds, piano, fireplace, etc. Decorate furniture pieces, walls, with actual fabric and paint samples. Includes: 3-D miniature furniture of solid styrene. Graph Board, Walls, Windows, Doors, all to exact 1/2" scale. Design and instruction book included. Created by Adele E. Behar, NSID. Guaranteed. Only **\$8.98** (we pay postage).

Plan-It-Kit, Inc. Dept. HG1, Box 429, Westport, Conn.



Five Lite

CANDELABRA
is a
MAGNIFICENT
MASTERPIECE

Radiant hand cut prisms sparkle from branches of extra heavy Rogers gold plated castings mounted on imported marble base. Truly a collector's item of timeless beauty. 30" high by 11" wide.

An Unusual Value at **\$69.95**

SHIPPING CHARGES COLLECT

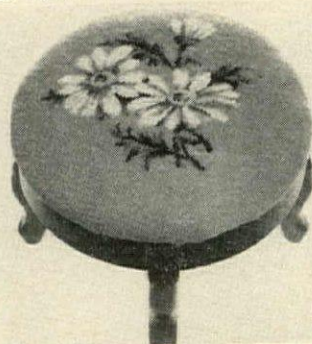
Pa. Res. Add 6% Tax • SORRY NO COD'S

SEND 10c FOR CATALOG

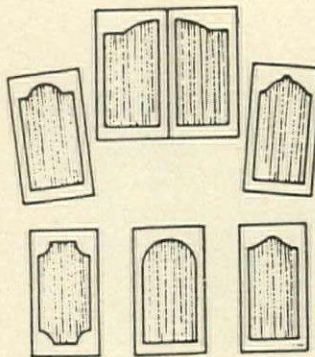
LUIGI CRYSTAL

7332 Frankford Ave., HG1-4, Phila., Pa. 19136

SHOPPING AROUND

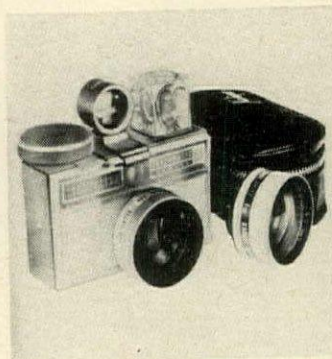


HANDPICKED DAISIES
Daisies do tell! You needlepoint background for pillow or footstool; flowers are handworked for you in white, gold and green. 14" by 14", \$6.95 plus 50c post. Add \$3.50 for antique gold background yarn. Stool, 8" h., 11" dia. in muslin, fruitwood finish sized for canvas \$17.95 plus \$1.25 post. The Stitchery, HG1, Wellesley Hills, MA 02181.



CLASSIC FRAMING

Nothing is quite as elegant as a classic frame for covering inside windows. Add your own fabric to a hinged, custom-shaped frame made to your specifications; hardware is included. Free brochure and information. Town & Country Woodcraft Co., HG1-4, 219 N. Carpenter St., Chicago, IL 60607.



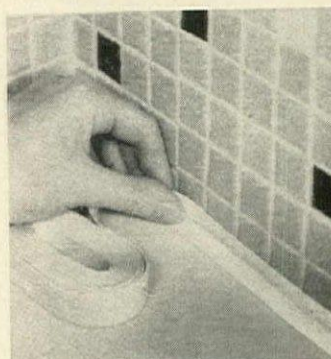
PICTURE PERFECT

Extend your camera's possibilities with snap-on lenses. Wide-angle lens for panoramic, scenic, group views; telephoto/portrait lens brings distances up close. Specify model number. Two lenses with carrying case, for Instamatic, \$22.99; Polaroid, \$39.99. Add \$1 post. Free catalogue. Camera Haven, Dept. HGE, Box 125, St. Ann, MO 63074.



PHONE LIGHT

15,000 hour neon bulb light is housed in same durable material as any Bell desk-type phone. It lights up dial for quick reading; two-way switch keeps light on as a night light or lights only when receiver is lifted. Gives real night-time security. White only. \$5 ppd. Messen Imports, HG1, Box 201, Miami Shores, FL 33153.



GROOM THE BATH

No need to have ugly cracks and openings around tub, sink or basin marring the beauty of your bathroom. Seal them up with self-sticking tape. Merely press tape on clean, dry surface and the job is done. 11 foot roll, \$1.98 plus 35c postage. Order from Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



TOP BILLING

Flatter a favorite person with a caricature of himself that tells him he's the world's greatest something-or-other (you specify what). Design's on 13 1/2" by 9" woodgrain plaque; send clear photo, information about eye and hair color, and name. \$15 ppd. Bruce Bolind, HG1, Boulder, CO 80302.

SHOPPING AROUND

SECRET SPREAD REST

What a great idea—a caddy hides under the mattress while the bed is made up. At bedtime, slip it out, swing down folding legs and turn the spread over it, neatly and out-of-the-way. Fits low foot boards, Hollywood style beds; use two for double or king size. \$6.98 each; two, \$12.98. Add 90c post. Garrett's, HG1, Box 12274, Dallas, TX 75225.



TREASURE CHEST

Keep precious flatware tarnish free with a handsome solid cherry chest with cast brass pulls, Pacific silver cloth liners in four drawers, all 2" d. Queen Anne legs, finished back, distressed red fruitwood finish. Brown or reddish brown. 24" w., 15" d., 37" h. \$164 exp. coll. Catalogue, \$1. Ephraim Marsh, Dept. 161, Box 266, Concord, NC 28025.



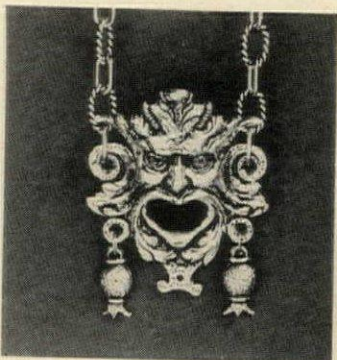
BACK BOON

Reading, eating, watching TV in bed—that's luxury! For extra comfort while lolling in the lap of luxury, a foam-padded, floral printed back rest to cushion back and shoulders. 24" h., 16" w. with brass frame; light weight; adjusts to 10 positions. \$12.98 ppd. Better Sleep, HG1, New Providence, NJ 07974.



BAROQUE BEAUTY

Handwrought chain and baroque pendant so reminiscent of many Italian fountains is a lovely addition to winter fashions. Boccaccia pendant is 3½" high on a 27-inch hand wrought chain; Florentine silver alloy of intricate design. \$5.75 ppd. Shopping International, Inc., 773 International Bldg., Norwich, VT 05055.

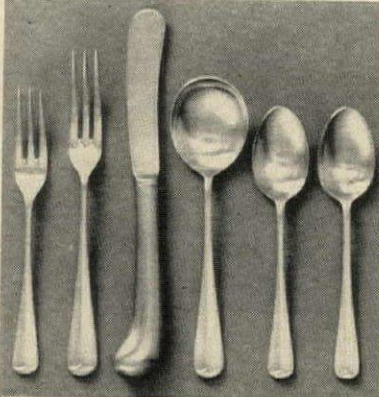


Now your blood pressure

your doctor recommends you keep a tab on your blood pressure, this is the perfect instrument. High-tensity Aneroid-type with touch and Velcro® sleeve. No slipping. Accurate, easy-to-read gauge. Compact, rugged case. Unconditional one-year warranty against defects in workmanship or materials. \$17.95 plus 85¢ postage. You'll need a doctor's prescription. We have an excellent price for \$4.95 plus 45¢ postage. Money-back guarantee if returned within 30 days.

Co. • Dept. HG-14BU
Wandotte • Kansas City, Mo. 64105

THE PEWTER LOOK



Our stainless steel flatware authentically reproduced from an antique English design. Classic pistol handle knives, 3 tined forks . . . and a mellow pewter look. Dishwasher safe. Service for eight includes: 8 dinner forks, 8 dinner knives, 8 salad forks, 8 soup spoons, 16 teaspoons and 2 serving pieces.

Service for 8 \$35.00
Service for 12 \$52.50

Prices include postage & handling

Wales, Dept. HG-174
Hartsdale, N.Y. 10530



NOW YOU CAN BE YOUR OWN INTERIOR DECORATOR!

DEVELOP YOUR CREATIVE ABILITY!

How often have you wondered whether those draperies you liked so well would go with the design or color of your furniture? Or would that red rug you saw clash with the color of your walls and woodwork? And perhaps you couldn't decide if that heirloom sofa you inherited would fit in with the general overall decor of your room. Can you blend modern with traditional? Can you paint your small room a dark color? What's the best way to treat those bay windows? Questions, decisions, doubts!

LEARN IN YOUR HOME

HOME STUDY COURSE REVEALS PROFESSIONAL SECRETS!

Now, right in your own home — in your spare time — you can learn the answers to these and hundreds of other questions about interior decoration and design as you progress through this outstanding course, step-by-step . . . and learn as you go. This outstanding school has been in the home study field for 40 years, training more than 60,000 students, including many in the home furnishings field. It offers you the accumulated experience and knowledge gained during that time. It will serve you well whether you're decorating, designing, remodeling, building, adding accessories, covering floors or walls, buying draperies, furniture, installing light fixtures or built-ins. It can be the starting point for a professional career — or be utilized entirely for making your own home a place of beauty, taste and charm.

COURSE PERFECTED FOR FAST, EFFICIENT LEARNING

You are constantly under the guidance of a skillful, knowledgeable instructor who will assist you in the many and various ways you may require during this course. You work with professionally prepared material in loose-leaf form, without the need for bulky, hard-to-read textbooks. Curriculum includes period furniture, antiques, working with color, various fabrics and textures, draperies and window treatments, lighting, floorings and many many other vital subjects. Illustrations and diagrams are used to good advantage throughout the course and a complete instruction kit is furnished. Tuition is low and you receive a diploma upon completion of the course. You also have the option of easy payments to meet your budget requirements.

ADVANTAGES OF LEARNING IN YOUR OWN HOME

Many who have taken this outstanding course expressed their satisfaction and appreciation for having the opportunity to learn right in their own homes — without the inconvenience of scheduled classroom sessions. This course enables you to utilize your own time to best advantage and to progress as fast or as slowly as you choose — and to set your own times for study.

GET YOUR FREE BOOKLET NOW!

For complete details and answers to any questions you may have about this course, write for your free copy of "Wonderful, modern and exciting way to learn Interior Decoration and Design" a fascinating booklet that covers all facets of this superb home study course. Mail the coupon now. No obligation . . . no salesman will call.

Chicago School of Interior Decoration
Division of Career Institute
555 E. Lange Street, Dept. 752-09, Mundelein, Illinois 60060

CHICAGO SCHOOL OF INTERIOR DECORATION
Division of Career Institute
555 E. Lange Street, Dept. 752-09, Mundelein, Illinois 60060

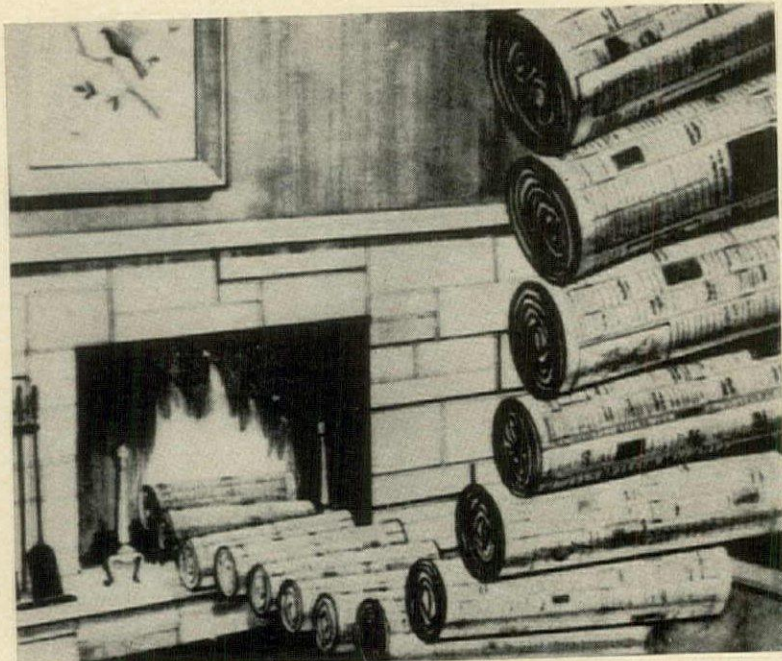
Please send me my free copy of "Wonderful, modern and exciting way to learn Interior Decoration and Design".

Name _____

Address _____

City _____ State _____ Zip _____

Accredited Member National Home Study Council



MAKE A LOG

Change old newspapers to logs for the fire in seconds! Just roll up newspapers using LOG ROLLER. Roll papers into a tight bundle, tie them with special binders and pop them into the fire. Logs will burn nearly 2 hours.

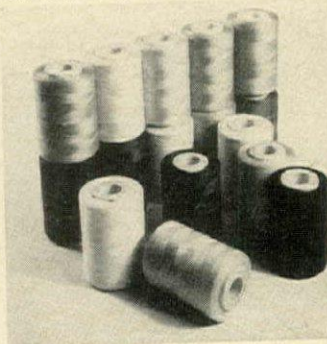
Log Roller with 12 Binders \$1.98 + 40¢ Mailing Each
 100 Extra Binders \$1.00 + 20¢ Mailing Each 100

California Residents add 5% Sales Tax

Satisfaction Guaranteed or Your Money Back

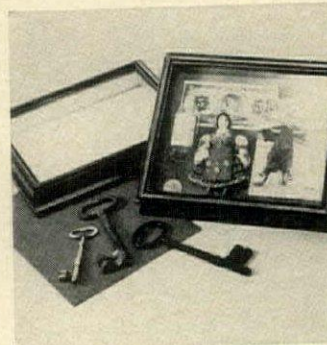
Anthony Enterprises Dept. HG-14
 585 Market St., San Francisco, Calif. 94105

SHOPPING AROUND



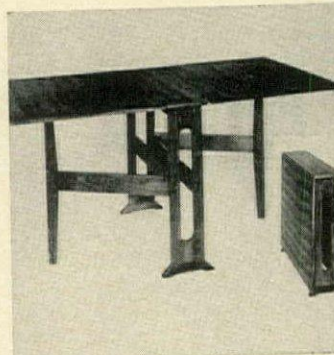
STITCHES THAT STAY

Dressmakers and home sewers will appreciate using the same quality thread used by manufacturers of textile items. Set of 16 spools in Kismet 100% mercerized cotton; two black, two white, and 12 basic colors—a grand total of 19,200 yards. \$7.75 ppd. Home Sewing Notions, Inc., HG1, 10 Wayne Rd., Spring Valley, NY 10977.



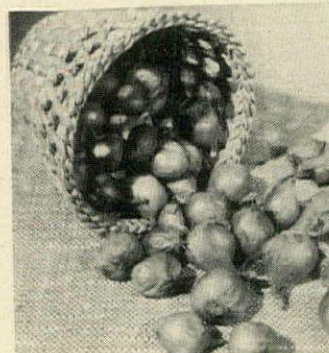
DOWN MEMORY LANE

Treasured keepsakes, snapshots, souvenirs make a handsome grouping when they're arranged in a shadow box. Rich antiqued wood frame has 1" to spare between glass and plush red backing. Choose two inside sizes: 8" by 10", \$6.50; 6" by 15", \$6.98. Add 50c post. Lillian Vernon, G11, 510 So. Fulton Ave., Mt. Vernon, NY 10550.



TO HAVE AND TO FOLD

Space saving table made in Europe of solid beechwood and finished with oiled walnut veneer. Closed, 9" by 30"; one side up, 37" by 30"; fully opened, 65" by 30" and it seats eight. 30" high. Perfect for apartments. \$49.95. Exp. coll. Shipped assembled. Danish catalogue, 25c. Genada Imports, HG1, Box 204, Teaneck, NJ 07666.



GIFTED SHALLOTS

Gourmets treasure the shallot that imparts a subtle, delicate oniony flavor to foods. Give a gift subscription for a fresh supply every month. ¼ lb. for 6 mo., \$3.75, for 12 mo. \$6.50 or ½ lb. for 6 mo., \$4.75, 12 mo., \$8.95. ¼ lb. sample, 65c. Ppd. GNL Shallot Distributors, HG41, 51 DeShibe Terr., Vineland, NJ 08360.

GREENHOUSE \$119.95

Grow superior plants all year! Great value! This 12' model is UltraViolet Shielded, with fine Redwood frame. Easily assembled, portable. Custom features. Shatterproof Fiberglass model \$189.95. No extra foundations needed. America's lowest prices. Budget plans. Write for free catalog.



Peter Reimuller—Greenhouseman
 Box 2666-K1, Santa Cruz, Ca. 95063



The SAFE 2-Way PET DOOR

Much safer than any solid hinged type panel door. Your pet is completely protected. He cannot be trapped or choked or have his tail sheared off.

FlexPort

Why be a doorman for your pet? FlexPort ends scratched doors and whining. Keeps out flies, wind, rain. Gives you and pet complete freedom. Soft plastic triangles close gently and tightly. Easily installed. Send for free folder.

TUREN, INC., DEPT. HG-1
 2 Cottage Ave., Danvers, Mass. 01923



NEW!

BEWITCHING "COCKTAIL BRA"
 MAGIC SUSPENSION UPLIFT—PERFECTLY BARE BACK
 No straps, bones or wires. Unbelievable — until you try it.

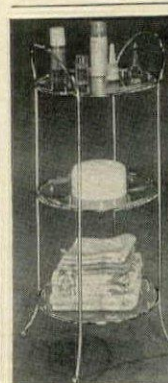
Colors:
 Nude, Silk,
 Blk. or Wht.
 Specify bra size
\$7.98

Add 50c Mail. & Hdlg.
BLEUETTE, INC.
 509 Fifth Ave., Dept. C-146
 New York, N.Y. 10017



PARTRIDGE FAMILY

For a favorite friend or relative, the handsome partridge in a pear tree from "The Twelve Days of Christmas" song. Limited edition medallion, the first of a series, is die struck sterling silver. 1 ¼" dia. \$11; six, \$60. 24" sterling silver chain, \$7.95. Ppd. Sarah Williams, HG1, 3520 Highland View Dr., Austin, TX 78731.



Outstanding for Towels

Space-saving and sturdily constructed, these attractively finished metal stands serve an abundance of towels for family and guests. Towel stand features 3 towel bars, storage shelf and measures 34 ½"H by 16"W. Bath stand has 3 clear glass shelves for towel or beauty aids storage and is 29 ½"H by 12"W. Specify choice of finish and model number.

STS-35B Towel Stand / brass plate \$21.95
 STS-35N Towel Stand / nickel plate \$21.95
 STS-35 Towel Stand / white, yellow, avocado, pink or blue enamel finish \$21.95
 STS-12B Bath Stand / brass plate \$24.95
 STS-12N Bath Stand / nickel plate \$24.95

Shipped prepaid upon receipt of check or money order

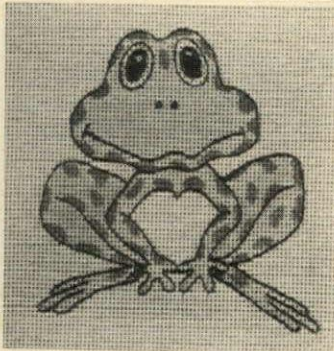
St. Nicholas Boutiques
 SANTA CLAUS, INDIANA 47579



SHOPPING AROUND

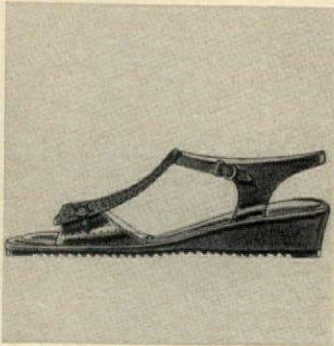
PENSIVE FROG

Needlepoint design to do in froggy greens on 12" sq. cotton canvas with Paterna Persian. \$6.95 with design, wools, needle and instructions. Add 45c post. Wood frame: oak or white finish, \$2.25. Others: Purple hippo, pink elephant, beaming bull, breezy bouquet or topsy turtle. Victoria Gifts, 12H Water St., Bryn Mawr, PA 19010.



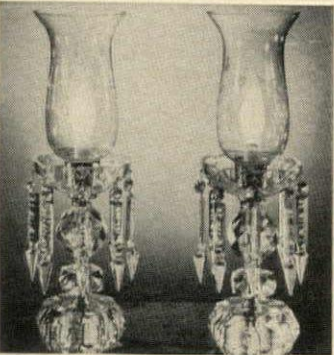
A SHOE-IN

What's happened to shoes is a revelation—wedgie walking comfort and now open-toed cool. The Edna says it in luggage tan, bone, black, white, blue, low 1" wedgie heel. 4 to 10, \$15.95, 10½ to 12, \$16.95. For widths AAAA to EE. Add \$1 post., 25c each add'l pair. Solby Bayes, HG1, 45 Winter St., Boston, MA 02108.



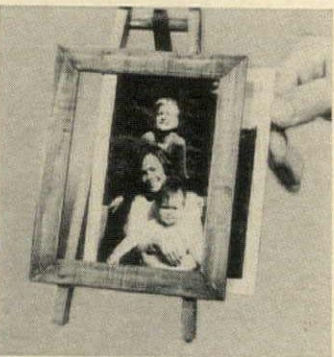
CRYSTAL CACHET

Beautiful hurricane lamps of imported cut crystal are a decorative treasure. Hand-etched chimneys, 4" spears fit onto the handsome scalloped bôbeche. Overall 16" high, 5" dia., \$34.95 a pair. Exp. chg. coll. Catalogue of crystal lighting ideas, 10c. Luigi Crystal, HG1, 7332 Frankford Ave., Philadelphia, PA 19136.



QUICK CHANGE EASEL

Change favorite snapshots in a trice by using wood grain easel that comes in three shapes to take square 3½" by 3½" photos or 3¾" by 4¼" verticals or horizontals, all Polaroids fit (specify which). \$1.98 each; \$3.50 a pair; add 20c postage. International Merchandise Corp., HG1, 15 Old Town Rd., Wellesley Hills, MA 02181.



THE SPORTING THING

"I made it myself," will bring compliments when you give ties with design worked in crewel. Golf, tennis and skiing, mallard duck, sailing and fishing motifs on wrinkle-resistant beige fabric; wool yarns in appropriate colors; kit, \$4.95 each plus 45c post. Catalogue, 25c. The Needleworker, HGE-1, Box 488, Weston, MA 02193.

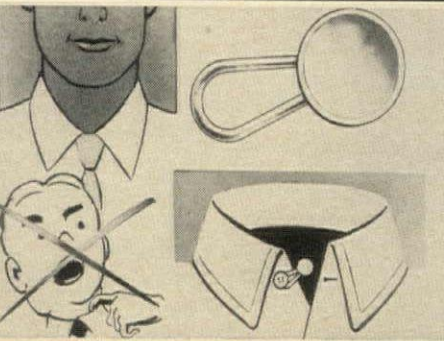


END SHIRT COLLAR "SQUEEZE"

Collar-Extender button "loosens" tight shirt collars. Ends all-day tugging. Expands collar up to ½ size larger for that "just right" feeling. Invisible behind tie. Can be transferred from shirt to shirt in seconds. Set of 2.

COLLAR EXTENDERS
\$1.00 + 15c Mailing
Calif. residents add 5% sales tax. Satisfaction guaranteed.

Anthony Enterprises
585 Market St., Dept. HG14
San Francisco, Calif. 94105



PAY LESS FOR THE...
BEST in PHONES

OWN IT AND SAVE MONEY ON PHONE BILL.



MODERN COLOR PHONE

\$19⁹⁵

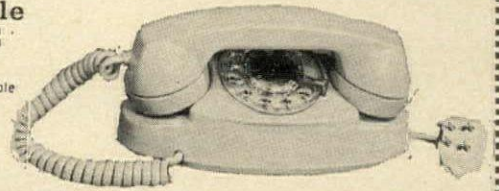
With ringer, dial, plug & cable

Attractively designed American phone in a choice array of decorator colors: white, black, beige, blue, green, ivory, pink, red, yellow. Shatterproof plastic, lightweight. Ready to be plugged in and used.

PRINCESS-Style TELEPHONE

\$19⁹⁵ With dial, plug and cable

Sleek and low design. Colors: white, beige, blue, pink. Buzzer, if needed, at \$10 add'l.



• ALL OUR PHONES ARE GUARANTEED FOR ONE YEAR •

GRICOFFEN SCULPTURE PHONE



Swedish prize winner. Dial and stop button at bottom. Colors: white, ivory, green, beige, blue, red, pink. **\$49⁹⁵** With dial, plug, Buzzer & cable



FRENCH CRADLE PHONE **\$59⁹⁵** With ringer, dial, plug & cable

Decorators' delight! Genuine look of elegance! Colors: ivory with gold, black with gold.

TRENDLINE PHONE



\$59⁹⁵ With ringer, dial, plug & cable

The trimmest design in phone glamor! Colors: ivory, green, blue, beige, pink, red, white

BATHROOM EXTENSION PHONE

\$19⁹⁵ With plug and cable

Delicately sleek and neat. Don't miss any calls in the shower! Colors: white, beige, red, ivory, green, black.



DESK DIAL PHONE ASSORTED STYLES

With ringer, dial, plug & cable **\$8⁹⁵**

An extra phone at a budget price without any extra charges! Full utility. Black.



COMPACT WALL PHONE Delightful style. **\$8⁹⁵** With ringer, dial, plug & cable



UPRIGHT PHONE **\$54⁹⁵** With dial, plug, Buzzer & cable. Brass finish at \$5 add'l.



PETITE CRADLE PHONE Brass with white trim or all brass finish. With dial, plug, Buzzer & cable **\$54⁹⁵**

PHONE EXTENSION CORD **\$2⁹⁹**

Make your phone reach to any part of your room with a 25' extension. Off-white Add 60¢ pstg/hdlg



• USE THIS HANDY ORDER FORM •

METROPOLITAN TELETRONICS CORP. Dept. HG1, 35 WEST 35th ST., New York, N.Y. 10001

Please send me.....phones as follows:

.....

Mail \$1 for our illustrated Catalog. Full refund with 1st order.

Name _____

Address _____

City _____ State _____ Zip _____

All phones are ready for instant use. Just plug in. No additional charges on phone bill.

Add \$1.50 pstg/hdlg charge for each phone. (\$2 pstg/hdlg west of Mississippi)

Include applicable sales tax.

TOTAL COST \$
Shipping Chg
Tax, if any

AMOUNT ENCLOSED \$

Send check or money order for prompt delivery. Add proper sales tax.



REMOVE HAIR PERMANENTLY

PERMA TWEEZ electrolysis—as seen in medical journals—safely and permanently removes all unwanted hair from face, arms, legs and body. This is the *only* instrument with special U.S. patented safety feature that destroys the hair root without puncturing skin. Automatic, 'tweezer-like' action gives safe and permanent results. Clinically tested—recommended by dermatologists. Send check or Money Order.

\$16.95
ppd.

14 DAY MONEY BACK GUARANTEE

GENERAL MEDICAL CO., Dept. HG-107
5701 W. Adams Blvd.
Los Angeles, CA. 90016

- I enclose \$4.00 deposit and will pay balance COD plus extra COD postage.
- I enclose \$16.95 in full payment and save extra COD postage.
- Master Chg. #
- Americard #

NAME _____

ADDRESS _____

C/S _____ ZIP _____

Mfr. of Professional & Home Electrolysis Equip.

AMERICA'S LARGEST LINE OF CHROME AND GLASS FURNITURE!



18 x 21 x 15" high only

\$29.95

for smoke add 10%

OCCASIONAL TABLES

Lustre polished chrome steel is complemented with clear plate glass in classic design. Lamp table, 18 x 24 x 20" \$39.95. Cocktail table, 24 x 50 x 15" \$59.95. Superb quality, unbelievably priced. Assemble in minutes with screwdriver. Prompt delivery, shipping chgs. coll. Send check. BankAmericard or Master Chg. accepted.

CATALOG OF 200 ITEMS... \$1

Tables, Etageres, Bookcases, Room dividers, Headboards, Desks, Tea Carts, Shelves, Curio

Pa. Res. Add 6% Tax • Sorry No COD's

VEE INDUSTRIES

Dept. C14, Wyncote, Penna. 19095

The Talbots

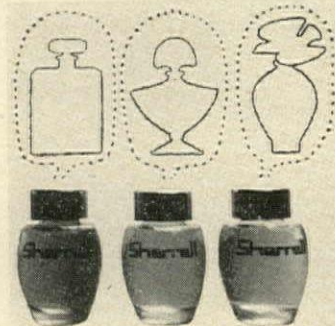


Classic Wrap. A country classic, our button-front wrap skirt is made with wide back panels and handy patch pockets in brushed cotton denim. Navy. S, M, L. \$16.00. Add \$1.25 for postage.

Send for free catalog.

TALBOTS DEPT. LT, HINGHAM, MASS. 02043
Duxbury, Lenox, Mass. Mt. Carmel, Avon, Conn.

SHOPPING AROUND



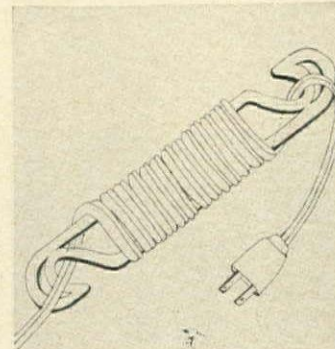
TRIO OF SCENTS

Incredible! Faithful copies of three of the most luxurious perfumes in the world. Bottled in 1/2 oz. size are copies of Arpege, Chanel No. 5 and Shalimar. Guaranteed long lasting and virtually indistinguishable from the French originals. \$1 each; all three, \$3 plus 25c post. Sherrill Perfumers Inc., HG1, 2920 Hutton Dr., Beverly Hills, CA 90210.



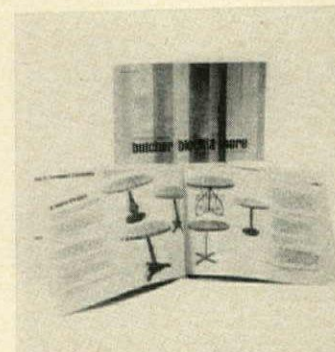
FOREIGN INTRIGUE

Relax in the captivating styling and all-out comfort of a casbah kaftan. Heavy polished cotton in bold stripes, neatly set off by cuffs and mandarin neckline with twisted-cord frog closing. Blue or red. S, M, L and XL. \$24.95 plus 50c post. New color catalogue 50c. Ah Men Clothing, HG1, 8900 Santa Monica Blvd., Los Angeles, CA 90069.



SAFETY FIRST

Keep those dangling electrical cords off the floor and out of the way with cord shortener that holds up to three feet of cord. Just wind excess cord around shortener and hook the cord in slots at each end of the shortener. Only \$1.29 for set of six plus 20c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



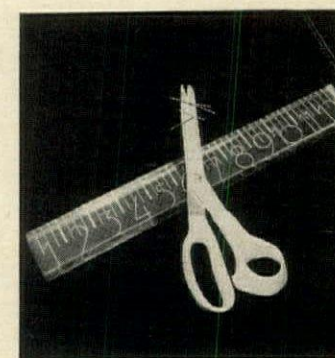
CREATIVELY YOURS

You can have the lasting beauty of oil-finished butcher block in almost any room. There's a variety of stimulating ideas featuring maple hardwoods as country-style dining tables, work tables, mobile carts, shelving, benches, counter tops—all shown in a 44-page catalogue 50c. Butcher Block & More, HG1, 1600 So. Clinton, Chicago IL 60616.



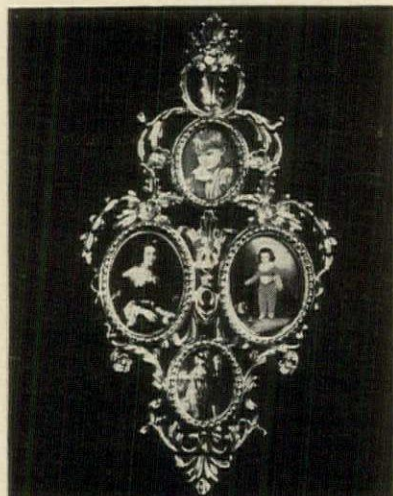
GET IT TOGETHER

For the jigsaw puzzle fan, a gift that packs a surprise punch: it's a photo of a loved one! Any photo, color or black and white, can be made into an 8" by 10" die-cut jigsaw photopuzzle; photo's returned unharmed. Black and white, \$2.95; hand colored, \$3.95. Ppd. Cadlyn's, HG1, 2077 New York Ave., Huntington Sta., NY 11746.



DESK DELIGHTS

Handsome accessories for the student, businessman, home-maker combine practicality with good looks. Lucite 12" ruler is 1 1/2" w., 1/2" thick; scissors with steel blades, yellow or orange vinyl-coated handles, are magnetized to collect pins, other debris. Ruler, \$2; scissors, \$4. Add 90c post. The Dungeon, Box 4139, Silver Springs, MD 20904.



SALE LOUIS XV \$2.98
plus 85¢ post.

Ornate gilt wall plaque of intricate filigree leaves is a treasure in the true French manner. It comes with full color reproductions of old European masters including Marie Antoinette, Louis XV and Don Manuel Osorio. These are under glass and may be replaced by your own family pictures. 15" x 8".

MONEY BACK IF NOT DELIGHTED

Harriet Carter Dept. HG-12041
Plymouth Meeting, Pa. 19462



JACOBAN CHARM

Early 17th Century furniture styling is greatly enhanced in this Jacobean design emphasizing the rose and blue shades in this 15" crewel pillow design. Kit includes stamped homespun pillow top and back, colorful crewel yarns, cording, zipper, needle, and instructions.

\$5.95 plus 60¢ postage.

(Mass Res. add 3% tax) No C.O.D.'s.

FREE needlework bag with every order.
Send 25¢ for colorful 24 page catalog.

The World of
Stitch 'n' Knit Inc.

Dept. HG-014, Box 709, Framingham, Mass. 01701

SHOPPING AROUND

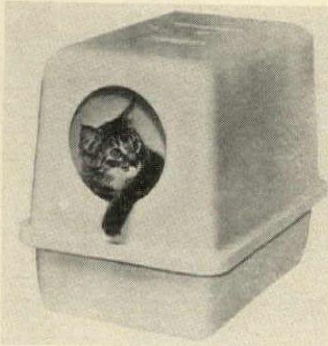
FLOWER EXPRESS

All aboard! It's a delight to stitch the "Flower Train"—red locomotive, freight car with flowers in yellows, oranges, whites and golds on marigold background. Fits standard 12" by 16" frame. Kit with stamped fabric, wool yarns, needle, instructions, \$3.50 plus 50c post. The California Craft Guild, HG1, Box 15300, Santa Ana, CA 92705.



FELINE HYGIENE

Cats are known for their fastidious ways, and covered litter pan suits them just fine. It confines odors, hides wastes and stops litter spills. Molded plastic, 16" w., 22" l., 18" h. in red, blue, green or white. Top removes for easy cleaning. \$14.95 ppd. Haugen Products, HG1, 709 W. Huron, Ann Arbor, MI 48103.



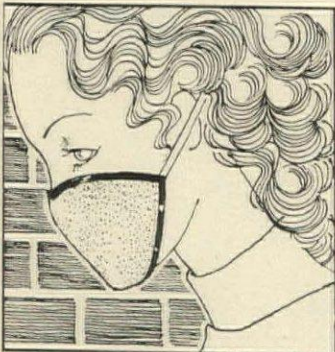
CAVALIER PANT BOOT

Best buy for H&G readers: smooth glove leather boot with no-seam vamp, adjustable strap. Resilient ribbed sole, 1" well-balanced heel. 5 to 10 medium in brown, navy, black, red or white. A Kraus original, a boot beauty that's smart, comfortable at \$16 plus 80c post. Old Pueblo Traders, 600-H1C So. Country Club Rd., Tucson, AZ 85716.



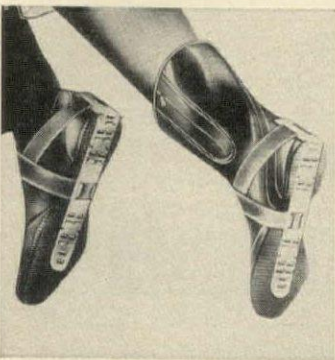
PROTECTION!

Non-allergenic foam fleece mask slips over mouth and nose to protect from sick room germs, paint, cleaning fluids or garden sprays. One size fits all and is washable and reusable. Particularly good for paint spraying or paint removal. \$1.49 each plus 15c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



SNOWY SECURITY

No more slipping or sliding on icy streets using your derriere as a sled. Ice cleats eliminate the worry of snowy, wintry weather. Cleats slip on over boots or shoes, fasten in a jiff, flex with each step for self-cleaning, comfortable walking. One size fits all. \$3.49 pair plus 50c post. Holly House, HG1, 9924 Edgecove, Dallas, TX 75238.



NEEDLEPOINT ORNAMENTS

Stitch up the tree with timely trimmers inspired by childhood favorites. Soldier, lollipop, candy cane, drum, Raggedy Ann and Andy and gingerbread boy—complete kits with canvas, Persian Paterna wool, needle, chart and instructions. 3½" to 5". \$2 each. Any six, \$10.95. Add 50c post. Victoria Gifts, 12H, Water St., Bryn Mawr, PA 19010.



COME EXPLORE OUR GREAT INDOORS



Send 25¢ for the new **YIELD HOUSE CATALOG**—your personal tour of America's most unique gift and furniture showrooms

Seventy color-filled pages. Over 1000 choices. A fantastic collection of our own exclusive designs in Country Pine Furniture, famed for its looks, practicality and reasonable prices. And our own line of Furniture-In-Kits, top quality, budget-priced designs for your creative imagination. Plus our Decorator's Collection of accessories, accents, basics and luxuries. Beautiful things for everyone's lifestyle—most available only with us. Send for your copy of our famous catalog today.

SEE ALL OUR SPECIALTIES

New Hampshire Hutches	Ladderback Chairs
Pine Trestle Tables	Practical Desks
True Saltglaze Pottery	Fine Heirloom Clocks
Kitchen Things	Bath Decor
Sewing Cabinets	Magazine Racks
Decorative Shelving	Stereo Cabinets
Dollhouse Furniture	Fine China & Glass
Quaint Early American Reproductions	

YIELD HOUSE, Dept. G41A
North Conway, N.H. 03860

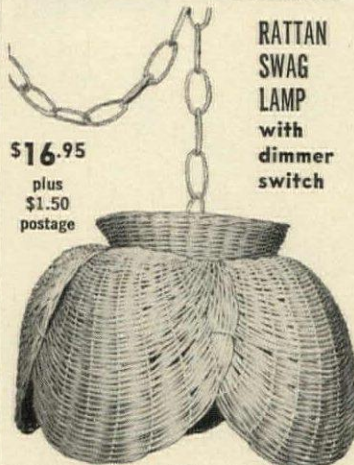
Please send me your new Home Catalog and Gift Guide. I enclose 25¢ in coin for postage and handling.

Name.....

Address.....

City.....State.....Zip.....

WICKER WONDERLAND



\$16.95
plus
\$1.50
postage

RATTAN SWAG LAMP
with
dimmer
switch

Handwoven by CHINESE craftsmen in graceful tulip shape. Comes electrified with dimmer switch, 18 ft. chain and hooks for hanging. Adjustable height from ceiling, 15" dia. x 11" high. Painted in House & Garden colors, white, parrot green, pineapple yellow, space blue, bitter-sweet, azalea or black add \$3.00. Use up to 150 watt bulb. Immediate delivery.

SEND 25¢ FOR CATALOG
N.J. Residents add 5% sales tax
VISIT OUR NEW WAREHOUSE SHOWROOM
Fran's

Basket House

Route 10, Dept. HG1, Succasunna, N.J. 07876



Over forty years' experience in the manufacturing of fine furniture.

\$148.50 as shown H. 46", W. 28"

In your fabric \$99.00 — send 6 yds. 54" The QUEEN ANNE is upholstered in various grades and types of fine fabrics (stripes, solids, prints; cut, antique, crushed and plain velvets; etc.). Specify type and colors desired. No C.O.D. Express charges collect; satisfaction guaranteed. For further information send \$1.00 for furniture catalogue and fabric samples.

Hunt Galleries, Inc.

2920 N. Center St., HG741, Hickory, N.C. 28601

THE DIAMOND OF YOUR DREAMS

at a price he can afford



Buy Diamond Jewelry direct from one of America's well known diamond cutters. Pay only actual market price. We refund all monies unless your own appraisal shows value ¼ to ½ higher.

Over 5,000 styles \$100 to \$100,000

Send for **FREE 92-PAGE CATALOG.**
EMPIRE DIAMOND CORP., Dept. 12
Empire State Bldg., New York, N. Y. 10001

NAME.....

ADDRESS.....

ZIP.....

Burpee Seeds and Everything for the Garden



Select from the widest variety of flower and vegetable seeds in the all new 1974 Burpee Garden Catalog. You'll find all your favorite flowers and vegetables as well as many rare and unusual plants.

BURPEE'S 1974 FREE GARDEN CATALOG

Featuring all the newest flowers and vegetables for the best garden you have ever had! Make the new Burpee Garden Catalog your year-around guide for the finest in garden supplies.

SEND FOR YOUR FREE CATALOG TODAY.

W. ATLEE BURPEE CO., 5324 Burpee Bldg.
Phila., Pa. 19132 • Clinton, Iowa 52732 • Riverside, Cal. 92502

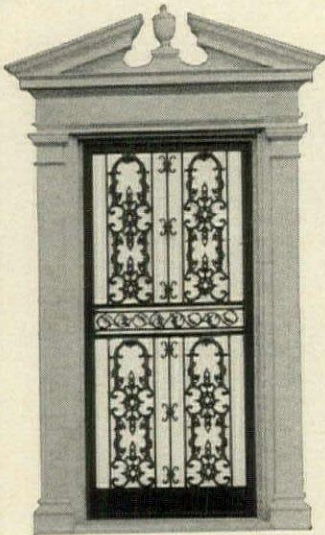
Send Me **FREE** Burpee Garden Catalog.

PLEASE PRINT:

Name.....

Address.....

ZIP.....



GENUINE CAST IRON
Ornamental Storm Door

\$140. Shipped Frt. Collect. Check, M.O., Master Charge, Bank Americard (give card number/expiration date)

Add a practical touch of elegance and charm to your home with authentic Cast Iron patterns crafted inside a heavy steel frame.

Shipped complete (with installation instructions) including:

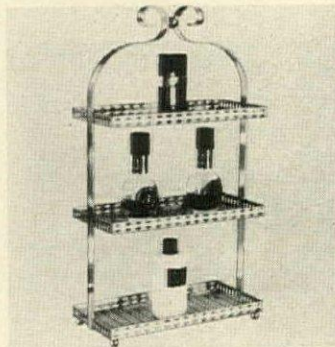
- tempered safety glass removable for cleaning
- weather stripping
- hydraulic door closer
- heavy-duty hinges
- key lock
- satin black finish

Southern Belle
 Write for free brochure #3 on doors, gates and decor items.

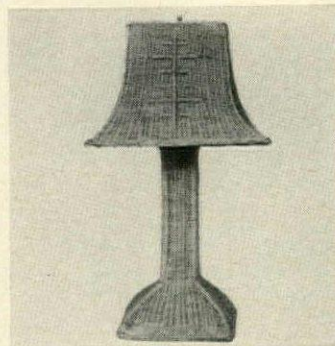
serving homeowners for 38 years

Collins-Hanna Iron Co., Inc. 450 N. DECATUR MEMPHIS, TENN. 38105

SHOPPING AROUND



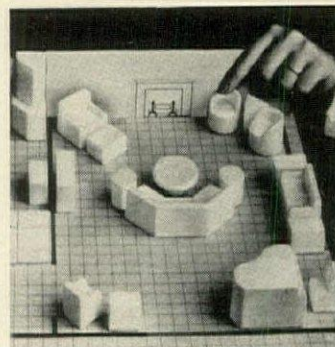
INNER SPACE
 Mini-etagere shelf unit to hang on a wall or stand on a table or counter. Wonderful way to gain storage space in bath or bedroom or kitchen. Pierced diamond metal pattern, sturdy construction, brass (SWS-212B) or nickel plate finish (SWS-212N). 23" h. by 12 1/2" w. \$14.95 ppd. St. Nicholas Boutiques, HG1, Santa Claus, IN 47579.



PAGODA OF LIGHT
 Handwoven rattan table lamp's a natural for informal rooms and second homes. Fully electrified, it stands 23" high. Natural, \$29.95; painted white, yellow, green, pink, black, orange or blue add \$3; plus \$2 post. Catalogue, 25c. Fran's Basket House, HG1, Rte. 10, Succasunna, NJ 07876.



SWEET SIXTEEN
 Give a lovely lady a charm to treasure as a constant reminder of many happy days. Disc crafted in sterling silver or 14k gold with the numeral "16" and a tiny attachment with the word "sweet" reflected on deep blue enamel background. Measures 3/4" dia. Silver \$3; gold \$18. Ppd. Charm & Treasure, HG1, 72 Bowery, New York, NY 10013.



DECORATING PLANS
 Three-dimensional room planning kit with Styrene forms that represent over 150 different pieces of furniture scaled 1/2" to a foot. Shapes may be covered with fabric, painted. Arrange as many as three rooms on graph paper equivalent to 27' by 44'. Walls, windows, doors, too. \$8.98 ppd. Plan-It-Kit, Inc., HG1, Box 429, Westport, CT 06880.



FOR VERY SMALL SPACES

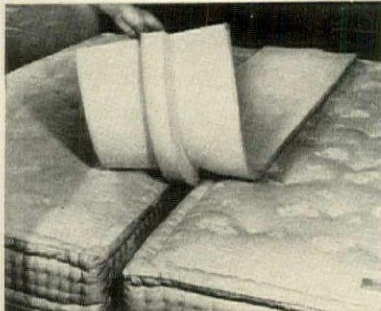
You can't beat this narrow, solid cherry desk. It has a deep brown finish, antiqued brasses, and a lock on the top drawer. Drop lid conceals 5 pigeonholes, 2 small drawers. It's beautiful, usable, and fits anywhere. W 21 1/2", D 14 1/2", H 36 inches. Shipping Weight 75 lbs. No C.O.D.

\$174.00, shipping charges collect

Send \$1.00 for catalog of reproductions.

Dept. 160, Box 266, Concord, N.C. 28025

Ephraim Marsh



The Original TWIN BED BRIDGE
 with patented square rib

Makes a Comfortable King-Size Bed out of Twins!

- Fills space between beds.
- Made of soft polyurethane foam.
- Fits any size twin beds.
- Uses standard size sheets.
- Rolls up for easy storage.

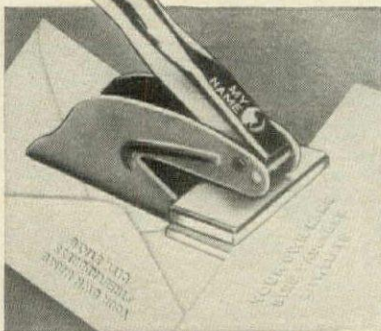
\$7.95

We pay all postage Satisfaction Guaranteed

TONI STERN

HG-1, 54 W. So. Orange Ave. South Orange, N.J. 07079

IMPROVED Model ...



HAND EMBOSSE
For Personalized Stationery

Emboss your own personal stationery for a lifetime by just pressing a handle. Makes expensive looking raised letter impressions of any 3 line name & address on PAPER & ENVELOPES (reversible). Requires no inks, accessories, service or maintenance. Ideal for adults, teenagers, home or office, clubs, etc. Print clearly 3 lines desired. No more than 24 characters per line. For 1 to 3 lines..... **\$8.95**
 For 4 lines add \$1.00. Plus 65c each postage

EXTRA PLATE ALONE (no frame) \$7.85 ppd. **NEW DELUXE DESK MODEL** \$10.95 + 75c postage

Send 25c for catalog • Pa. res. add 6% sales tax

POSTAMATIC CO. Dept. HG-174 Lafayette Hill, Pa. 19444



"SHUR-LOCK" DOOR JAM

If you really want to be safe and secure, place this jam in place and no one can budge the door. It's sure protection for all doors even with broken locks and against skeleton keys. Steel rod adjusts from 37"-41" and works on all floors, carpeted, vinyl, etc. \$4.50 + 95c mailing.

HOLLY HOUSE

Dept. HG1, 9924 Edgecove, Dallas, Tex. 75238

Yes, you can have a **FULL COLOR POSTER** blown up from your color photo or slide at a fraction of the price. All color posters printed on silk finish paper. Great gift idea!

BLOW YOURSELF UP
 into a FULL COLOR POSTER at Unbelievable low Cost!

LOW COST FULL COLOR POSTERS

18" x 24"	only \$7.50
12" x 18"	only \$4.50
24" x 36"	only \$10.50

BLACK & WHITE BLOWUPS TOO! Laminated Posters up to 2ft. x 3ft. \$2.00 add'l.

2 ft. x 3 ft. \$3.50
 1 ft. x 1 1/2 ft. \$2.00
 1 1/2 ft. x 2 ft. \$2.50
 3 ft. x 4 ft. \$7.50
 Frames fit up to 2ft. x 3ft. \$3.00 add'l.

For every color poster ordered, add \$1.00 and get a black & white same size. Black and White Duplicates 70% off. Add 50c each item, handling. For prompt delivery put name & address on back of photo. Send check, cash or M.O. N.Y. residents add appropriate sales tax. If you send slide or negative, add \$1.00 for each size. SUPERSPEED SERVICE shipped 1st class mail add \$1.50 per item.

Congers Color Labs
 Dept. HG-14, Congers, N.Y. 10920

FIX-KNITS ONLY \$1.00



The wonder fixer for Poly and Double Knit Fabric works on Panty Hose, to amazing it instantly gets and pulls out of sight stores fabric to its beauty. Easy-to-use, pocket size, ready for emergency repairs. Can fix family's wardrobe. Sturdy construction. Plastic h

with protective cap. \$1.00 each, or 2 for \$1.75 ppd. Additional 25c brings you a 28 Page Sewing Notions Catalog, full of savings. For catalog only send 25c for postage and handling.

TREMENDOUS SAVINGS ON HUNDREDS OF SEWING NOTIONS

KADY INDUSTRIES, INC.
 Dept. 10 H, P.O. Box 430, Flushing, N.Y. 11353

SHOPPING AROUND

NEEDLEPOINT VILLAGE

Delightful country village scene on white mono canvas is ready to work in brown, gold, orange and green. Yarns, 9" sq. design on 12" sq. canvas, needle and instructions plus a needlework bag with each order. \$6.95 plus 60c post. Catalogue, 25c. The World of Stitch 'n Knit, HG14, Box 709, Framingham, MA 01701.



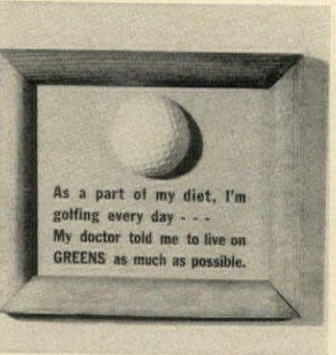
GIRL'S BEST CATALOGUE

Empire's new 90-page color catalogue is free and filled with new ideas in diamond fashions in rings, bracelets, pins, earrings. Ten-day inspections and terms are arranged, too! Have your own appraisal and if it is not 25 to 50 percent higher, Empire will refund. Empire Diamond Corp., HG1, 350 5th Ave., NY 10001.



SLEEPS AND EATS GOLF?

Framed and ready to hang, a tasteful joke for the serious golfer. If he doesn't put it up, his "widow" will. 6 1/2" by 5 1/4" with lettuce green backing and replica golf ball dear to his heart. The gag gift for every golfer! \$2.98 plus 40c post. Order #132. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



AUTHENTIC STYLING

Step along with superb ease and comfort in hand-crafted moccasins with built-in wedge heels. Genuine Indian design, of softest, smooth glove leather. Natural, black, and white. Full or half sizes 4 to 10 (medium) and 5 to 10 (narrow). \$9 plus 80c postage. Old Pueblo Traders, 600-HIW-So. Country Club Rd., Tucson, AZ 85716.



Oriental Navajo

ANTIQUÉ PERSIAN PATTERN, imported from Belgium. Woven of fine, natural yarns. Magnificent with any decor. Approx. sizes: 3' x 5', \$19.95; 4' x 6', \$24.95; 6' x 9', \$44.95; 9' x 12', \$89.95; Runners, 2' x 8', \$24.95; 2' x 11', \$29.95. Specify Gold, Green, Red or Blue background.

AMERICAN INDIAN PATTERN, fine quality, woven of dense, natural yarns. Versatile on floors or walls. Specify earthtone accents on an ivory background or mostly brick reds and golds with colorful accents. Approx. sizes: 3' x 5', \$24.95; 4' x 6', \$39.95; 6' x 9', \$69.95; 9' x 12', \$129.95.



PEERLESS IMPORTED RUGS
ESTABLISHED 1938

Use Bank Americard & Master Charge. Signature, Acct. #, Expiration Date and Bank # required. All Orders Shipped Prepaid. Ill. Res. add 5% Sales Tax. Send \$1 for our New Catalog. Featured in **FULL COLOR** are beautiful Oriental and Indian designs from all over the World priced from \$20 to \$800.

Dept. HG-1 • 3028 N. LINCOLN AVE. • CHICAGO, ILL. 60657 • (312) 525-4876

Nantucket Pocketbook



A beautifully executed reproduction of the famous original handwoven bag made by Nantucket Whalemens for their wives and sweethearts. Hand carved ivory sperm whale on top plaque and all ivory fittings. 7 1/4" high by 9 1/2" long by 6 1/2" wide. A truly unique accessory you'll be proud to carry. \$44.95 ppd.

Send 25c for our "ROMANCE OF THE SEA" catalog showing ship models, paintings, furniture, lamps, clothing, and gifts for home, office, or on board.

PAT BAIRD
SHIP'S WHEEL
Dept. HG14, Nottingham Square Rd.
Epping, New Hampshire 03042

Talbots

Dawn-Til-Dusk Dress

Our princess-seamed skimmer is made by Gordon of denim polyester/cotton with self-banded neckline, back zipper and self sash. Bluebell, jade, canary or white. Sizes 6-18 \$25.00 Add \$1.25 for postage.

Send for free catalog.



TALBOTS • DEPT. MA, HINGHAM, MASS. 02043
Duxbury, Lenox, Mass. Mt. Carmel, Avon, Conn.

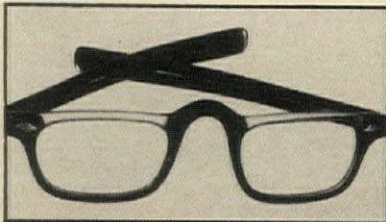
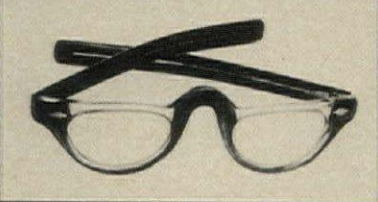
pet lovers

UNIQUE YEAR-AROUND GIFTS FOR FRIENDS & RELATIVES
Pets Ruined by Pet Stains?

LONGER! Two chemical miracles PERMANENTLY REMOVE pet stains OR odors on carpets safely . . . for pennies compared to carpet replacement. ORDER: (#1. NE-OUT . . . removes even years old lized pet stains, ONLY \$5.45). OR: for rs only, (#2. KILODR, also ONLY \$5.50). Add \$1.00 for handling. SATISFACTION OR MONEY BACK. SHIPPED BY AIR.

CLEANCRAFT, Dept. K
2922 Santa Monica Blvd.
Santa Monica, Calif. 90404

READ TINY PRINT INSTANTLY!



With these deluxe "Ben Franklin" Half Frame Reading Glasses

These magnifying glasses are a perfect aid in reading fine print in phone books, menus, programs, etc. Crystal clear zyl top rim gives you unobstructed vision. Impact resistant lenses. Deep Brown or Jet Black. Specify men's or women's Not for astigmatism or eye diseases. With free case. **\$5.95** Add 50¢ Handling

JOY OPTICAL no orders for N.Y. del'y
Dept. 304, 73 Fifth Ave., New York, N.Y. 10003

BLACK STANDARD TELEPHONES



Only \$9.95

(Ship chge 1.50)

The extra phone you can use with no rental at all. Comes completely equipped with dial, bell, standard cord and plug, ready for instant use.

SEND FOR FREE CATALOG
Big Variety of other phones

Grand Com Inc Dept. HG-1
324-5th Ave., N.Y. 10001

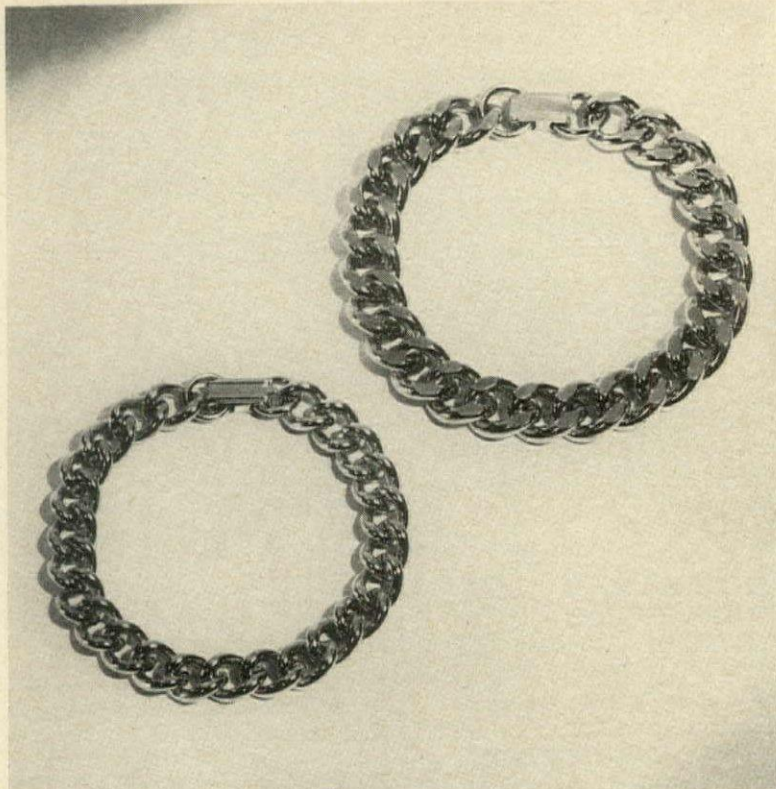
CREATIVE STITCHERY

Enchanting floral pictures to decorate your home. Each kit includes design stamped on Belgian linen, colorful wool yarn, needle, easy instructions, and 12" x 15" white wood frame. Also available, matching 14" x 14" knife-edge pillow kits complete with backing, piping, and zipper.

Daisies on blue background (shown) . . . \$3.95
Black-eyed Susans on olive . . . \$3.95
Queen Anne's Lace on gold . . . \$3.95
Daisy Pillow Kit . . . \$3.95
Black-eyed Susan Pillow Kit . . . \$3.95
Queen Anne's Lace Pillow Kit . . . \$3.95

PLUS 45¢ POSTAGE & HANDLING
Pa. Res. Add 6% Sales Tax. Sorry No COD's
Allow 3 weeks for delivery.

VICTORIA GIFTS
12-H Water St., Bryn Mawr, Pa. 19010



COPPER CURE-ALL?

We're not making any claims, but sportsmen, socialites and actors share the copper craze. They swear by some magic mumbo-jumbo, copper gives aches and pains the brush off.

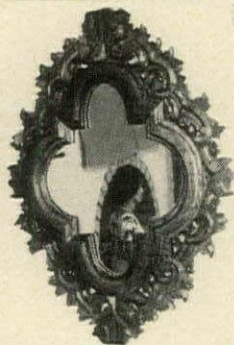
MEN'S COPPER BRACELET \$3.98 + 30¢ Mailing Each
WOMEN'S COPPER BRACELET \$2.98 + 30¢ Mailing Each

California Residents add 5% Sales Tax

Satisfaction Guaranteed Or Your Money Back

Anthony Enterprises Dept. HG-14
 585 Market St., San Francisco, Calif. 94105

REFLECTIONS FROM OLD MEXICO



The traditional Ojo de Buey mirror is a magnificent example of the woodcarver's art. Each is unique, richly hand-carved and finished in warm, natural dark wood. 34" x 24" - \$85; 47" x 36" - \$145. Freight collect. Send \$1 for Mexican furniture catalog, refundable with first purchase.



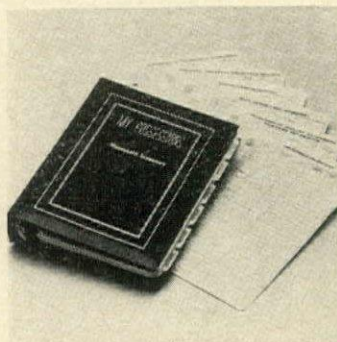
Dept. HG 12
 4248 N. Craftsman Ct. / Scottsdale, Az. 85251

SHOPPING AROUND



MUSICAL IVORY

Listen! This beautiful pendant is not only lovely to look at, it's a tiny but talented music box as well. It's made of fine silver with heavy gold plating, and has an ivory embossed design. The tender tune: "Somewhere, My Love." 1 1/4" by 3/4" by 1/2". \$68 plus \$1 insured mail. Hildegard's, HG1, 597 Farmington Ave., Hartford, CT 06105.



KEEPING TABS

Insurance companies, police, moving companies all recommend keeping household inventory. "My Possessions" has printed forms in several sections—jewelry, silver, paintings, hobby equipment, credit cards, more. Black moire trimmed in red. \$11.50 ppd. Robert Shillinger Co., HG1, 409 Fidelity Bldg., Cleveland, OH 44114.



FINDERS KEEPERS

There's no mistaking his ball for the others on the green or in the rough—his, thanks to you, is gold and personalized with his full name (limit 18 letters and spaces)! Golf balls in solid state design are guaranteed for accurate performance. Set of six, \$5.98; set of 12, \$9.98. Ppd. Walter Drake, HG47 Drake Bldg., Colorado Springs, CO 80940.



NIMBLE THIMBLE

Traditional Dutch windmills are hand-painted on a Delft china thimble 3/4" h. The blue of the design is that typical rich, glowing color that is world famous. Skilled needle women and beginners alike appreciate a fine thimble. \$1.50 ea.; two, \$2.75. Add 25c post. Ferry House, HG1, Briarcliff Manor, NY 10510.

INTRODUCING
 THE FIRST NEW
 INNOVATION
 IN CUTTING
 INSTRUMENTS



THE
 Hi-Rise
 SHEARS

A new entry into the fashion design world! Now you can have the fabric shear of the future. This precision cutting tool, with off-set handles, lets you move over the material instead of behind it. Less effort, cleaner cuts, and greater accuracy. All nickel plated, 8" long. \$8.95 + 65¢ postage.

New Gift Catalog — 25¢

Suburbia, Inc.
 Mail Shopping Service

366 Wacouta, Dept. 339, St. Paul, Minn. 55101



STUDY INTERIOR DECORATION

- 4 Month Practical Training Course
- 3 Year Course in Interior Design
- 6 Week Summer Session

Classes start Sept., Feb. and July
 Approved by Bd. of Regents of the Univ.
 of the State of N.Y. Send for Catalog R11.
 HOME STUDY COURSE STARTS NOW.
 Catalog C11,

**NEW YORK SCHOOL OF
 INTERIOR DESIGN**
 155 East 56th St., N.Y. 10022



GLAMOROUS WEDGIES

"CINDY" — A beautiful approach to comfort! Wonderfully soft slippers of supple glove leather with luxuriously foam-cushioned insoles and height-of-fashion 2 1/4 inch wedge heels. Hand lasted to look, fit and feel like twice-the-price slippers; but so reasonable for such fine quality. Great for all your leisure hours, for indoor or outdoor wear. Perfect for gift-giving. Choice of Black, White or Beige, \$9.95, or combination of Gold and Silver, \$11.95. Sizes: 4 through 12; Narrow, Medium or Wide widths. No half sizes over 10. \$1.00 extra per pair for sizes over 10. Add 75¢ postage for each pair ordered. Money promptly refunded if not delighted. Free catalog. Write: SOFWEAR SHOES, Dept. C, 1711 Main, Houston, Texas 77002.



Magnetic two way pet door

Best in design—smart appearance—quality built! Comp safe!

MAGNADOR I — for pets to 50-60 lbs. (11" x 13" opening) \$18.95

MAGNADOR II — for pets above 50 lbs. and kennel use. (13" x 20" opening) \$34.95

Kv. residents add 5% sales tax.
 Held closed by Patented Magnetic Device. Locks from inside with Reversible Nylon Locks. Easy installation furnished kit. Immediate attention to orders and inquiries.

plaza enterprises

P. O. Box 403 HG, Nicholasville, Ky. 40356
 FOR CATS ONLY — THE WALCOTT DOOR, \$10.95

SHOPPING AROUND

COUNTRY STYLE

Bring casual elegance to your dining room with a butcher-block table. In sizes for small families or lots of company. 48" by 30" \$148.50; 60" by 30" \$163.15; 60" by 36" \$179.25; 72" by 36" \$197.10. Exp. coll. Also available in custom sizes. Catalogue, 50c. Butcher Block & More, HG1, 1600 So. Clinton, Chicago, IL 60616.



PASTORALE

Hand-painted cachepot from Portugal, with matching 5½" saucer, fired to a gem-like glaze, has shepherding motif with flowers, foliage, decorative rings. Soft blue-brown tones. Use as plant holder or ornament. 6" dia. by 5½" h. \$9.98 plus 75c post. Lilly's Garden, Dept. G14, 510 So. Fulton Ave., Mt. Vernon, NY 10550.



WARP AND WEAVE

Do-it-yourself pillow complete with weaving loom! To create 16" sq. pillow, kit includes pattern, instruction, yarns (gray, brown, white, black, with orange silk accents), comb-beater, wood shuttle and reference photo. Loom can produce 20" by 60" weaving. \$24.95 ppd. The Attic Weaver, HG1, 5703 Northumberland St., Pittsburgh, PA 15217.



FENNIS, SOMEONE?

A handsome bag that can keep things really organized; compartments for racquet, balls, all the tennis gear. 16½" h. by 15½" w. Dark blue heavy-duty canvas with white lettering. Handles are generous length for fitting shoulder to leave hands free. \$14.95 plus \$1 post. The Gift Tree, HG1, Box 55, Kensington, MD 20795.



HUNDREDS OF CASCADING RED, GREEN AND GOLD BEADS OF LIGHT SHOWER YOUR HOME IN DAZZLING BEAUTY!

Exquisite Rainbow "Fountain of Light" DECORATOR LAMP

SEE OUR DELIGHTFUL
LOW, LOW PRICE
ONLY \$5.98
lamps not half as lovely
cost up to twice as much



- Over 14" tall, 15" wide!
- Battery operated — no ugly dangerous cords
- Spectacular even when off!

No doubt about it — it's the making of a room! Breathtakingly beautiful lamp sends up sprays of brightly colored cascading lights on two separate tiers. Dramatic mood lighting at its best! The lovely result of space-age "cold light." Miracle fibers conduct light, yet beads remain cool to the touch, safe for curious little fingers. Turn it on and hundreds of red, green and gold jewels of light bathe your room in dazzling brilliance that rivals a moonlit "Fourth of July" fireworks display! Softer, more romantic than candlelight. Absolutely spectacular as a centerpiece. Uses 2 ordinary "C" batteries (not provided). Bound to sell out fast — order at once!

MAIL TO DAY NO-RISK COUPON TODAY!

GREENLAND STUDIOS
4941 Greenland Bldg., Miami, Fla. 33059

Enclosed is check or m.o. for \$
"Fountain of Light" Lamp(s) #13784 @
\$5.98 each plus 75c postage & handling.
(Florida residents, add 4% sales tax)

Name _____
Address _____
City _____
State _____ Zip _____



Suitcase To Go

The perfect travel companion anywhere! Compact 10" x 5½" x 1" folded bag. It opens to a roomy 19" x 14" x 4" suitcase that carries more than you can imagine. Navy Nylon with Red trim. 1 lb. \$10.00 plus 75c for post. Catalogue free with purchase, or send 50c to be credited towards first purchase.

Camalier & Buckley Mail Order Dept. HG1
7222 47th St.
Washington, D.C.

BURROWING OWL



by Rick Rice

Do you remember that night, long ago,
when last you heard the hoot of an owl?
I do.

We offer you four, the burrowing owl, the spotted owl, the barred owl and the great horned owl in 8 X 10 inch lithographs

for one, ppd Set of four \$7.00 ppd

\$3.00 each hand watercolored

Send for our collection of original ideas 25c

THE TATTERED BOOT

box hg

lamont, florida 32336



ONLY \$8 PER CARAT (UNMOUNTED) FINE CUT • 58 FACETS PURE WHITE • FLAWLESS

STRONGITE is a remarkable, hard and brilliant synthetic stone—the most convincing laboratory-made product, at a fraction of the cost of a diamond. **STRONGITE'S** amazing hardness enables us to offer you an **UNCONDITIONAL LIFE-TIME GUARANTEE** in writing against scratching, chipping or loss of brilliance. Available in every popular gem shape, up to 20 carat diamond size, and larger. Sold on our easy payment plan and a **MONEY-BACK GUARANTEE** within 10 days. You take no risk!

Write for **FREE BROCHURE** showing wide variety of settings for men and women.

THE STRONGITE CO.
Dept. 99G, 2 W. 47 St. • New York, N.Y. 10036

HANDCRAFTED IMPORTED
WALL COVERINGS
Grass Cloth •
Cork • Heavy Textures
Wholesale prices.
Do-it-yourself and save even more!
Instructions and tools available.
Send 50¢ for set of more than
70 actual samples with prices.

SHIBUI WALLCOVERINGS Dept. HG
P.O. Box 1268, Santa Rosa, Calif. 95403

The Talbots



Always In Season

Help yourself to our scrumptious strawberry print wraparound skirt by Meadowbank of crisp polyester/cotton. Edged and tied in braid, it reverses to solid lime in a wink. White/red/ lime. Sizes S, M, L, XL. \$24.00. Add \$1.25 for postage. Send for free catalog.

TALBOTS DEPT. LX, HINGHAM, MASS. 02043
Duxbury, Lenox, Mass. Mt. Carmel, Avon, Conn.



The Photo Chest MAKES ALBUMS OBSOLETE! \$10.98

Why the photo chest? Because it makes photos easy to show, easy to stow. Because it looks so elegant on shelf or table. Because it seals precious snapshots from light and dust. And because it's space-saving—each holds 200, and they're stackable, too. Photos slip into clear triacetate pockets—no corners, no glue, no mess! 4 separate trays slide out to pass around. Flip-up pockets make viewing easy, and your photos never get soiled or dog-eared.

Chests are covered with leather-grain vinyl, gold-tooled, and personalized with Gold-plated initials. Well made in U.S., all are 12" long, 3 3/4" high. For 3 1/2"x3 1/2" Instamatic and Square-Shooter. For 3 1/2"x5 1/2" photos and Polaroids. 2865—Antique White 2866—Antique Brown 2867—Antique White 2868—Antique Brown \$10.98 each, 2 for \$19.98

LILIAN VERNON

Add 50¢ post. & hdg. N.Y. res. add taxes Dept. G11, 510 S. Fulton Ave., Mt. Vernon, N.Y. 10550

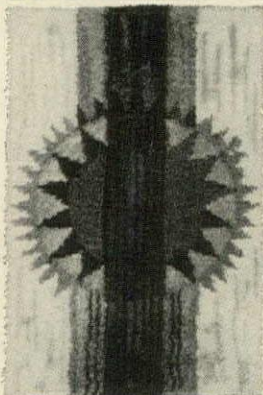
EMBROIDERIES



ICE PRINCESSES ARE NICE PRINCESSES to decorate a nice wall. Their skating dresses are red and white their tights and skates are blue and green. And the ground is deep mauve linen. They're yours for \$16.95 and a few hours of simple embroidery. Order #1550. 9"x12". Send \$2 for new 36 page embroidery catalog. (Refundable on order of \$25.)

skön EMBROIDERIES
55 Lambert Lane
New Rochelle, N.Y.
10804 Dept. GE 1

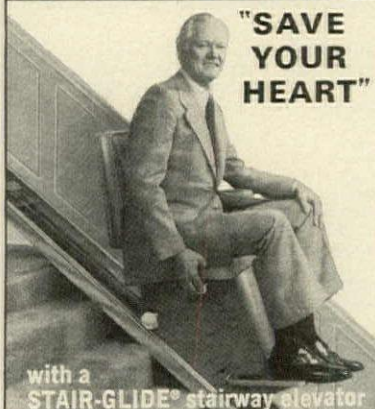
RYA KITS



PIAZZA: Vibrant Browns on Beige/Greys.

SKON RYA COLLECTION. One simple stitch makes these pre-started wool rya wallhanging, rugs or cushions. Kits imported from Sweden feature lustrous rug wools, easy to follow color charts and English instructions. Send \$1 for new color catalog of award winning designs.

skön RUG CRAFT
53 Lambert Lane
New Rochelle, N.Y.
10804 Dept. HG 1



"SAVE YOUR HEART"

with a **STAIR-GLIDE®** stairway elevator

RENTAL-PURCHASE Program Available

Your STAIR-GLIDE® installs easily and in less than 2 hours. No marring walls or stairway. No special wiring required. Shipped from factory within 3 days. STAIR-GLIDE® . . . the nation's largest selling stairway elevator!

USED BY THOUSANDS: CARDIAC PATIENTS, ARTHRITIS, SENIOR CITIZENS, RESTRICTED PHYSICAL ACTIVITIES, POST OPERATIVES . . . and household convenience.

WRITE FOR FREE BROCHURE AND NAME OF DEALER NEAREST YOU.

AMERICAN STAIR-GLIDE® CORP.
201 West 80th Terrace, Dept. HG-1
Kansas City, Missouri 64114

KAFTAN COMFORT

BARBADOS. Nubby-textured nylon kaftan in bold black and white stripe pattern. Full button front. Black white only. 2 sizes S/M or L/XL. \$39.95.

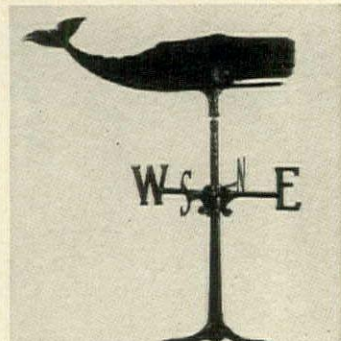
POUCH FRONT BIKINI. Underwear in nylon tricort with set-in front pouch for uplifting support. White, black, nude or navy. S-M-L-XL. 3 for \$10.95. No C.O.D.s Add 50¢ postage.



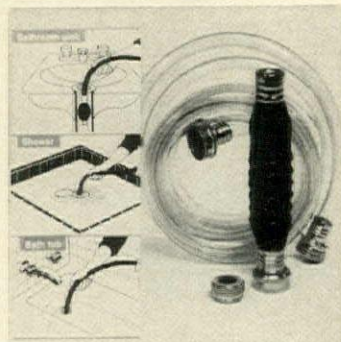
Send 50¢ for new full-color catalog.

Ah Men
Dept. HG-401
8900 Santa Monica Blvd.
Hollywood, Calif. 90069

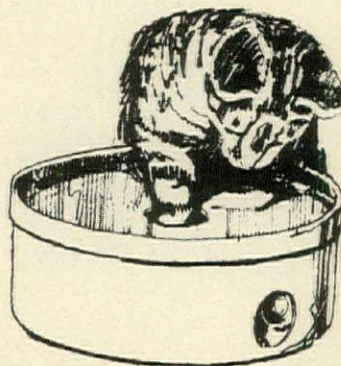
SHOPPING AROUND



WIND WATCHER
Sea-slanted whale weathervane is sturdily made of cast aluminum, painted black. Adjustable base fits any roof angle. 24" whale indicates direction of wind. 30" overall height. \$19.95 plus \$1 post. Catalogue of decorative nautical items, ship and cannon models, marine prints. 25c. Preston's, 101-K Main St Wharf, Greenport, NY 11944.



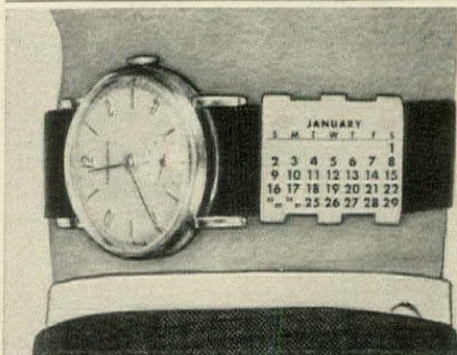
CLOG CONQUEROR
Cope with pesky clogged drains effortlessly with a handy gadget that attaches to any tapped male or female faucet spout for flushing sinks, showers, bathtubs, toilets. Drain-King is chrome-plated solid brass with 10' hose; works best on 2" to 4" drains. \$8.95 ppd. Ranch Co., HG1, 18658 Chase St., Northridge, CA 91324.



CAT AND MOUSE
Now he sees it, now he doesn't—that intelligent cat you know will love playing "mouse in the hole." The mouse, by the way, is an elusive ball that will entertain him for hours. In blue sturdy plastic; 6" dia., 3" h. \$3.45 ppd. Catalogue, 25c. Suburbia, Inc., Dept. 340, 366 Wacouta, St Paul, MN 55101.



SEAT OF SPLENDOR
Crush white textured vinyl seat padded fully with foam, initialed in light blue and garlanded in delicate pastels. An elegant addition for any bath or powder room, it compliments so many decorative schemes. Specify one initial. \$29.95 plus \$1.25 postage. Initially Yours, HG1, Box 314E, Perrine, FL 33157.



INSTANT WRIST CALENDAR

Now always have each day of the month at your "fingertips." 12 monthly metal clip attach to watch band. Set starts with month after order.

CALENDAR SET . . . \$1.95

Mailing 20¢
Calif. residents add 5% sales tax
Satisfaction guaranteed

Anthony Enterprises
585 Market St., Dept. HG-14
San Francisco, Calif. 94105



FIX LOOSE CHAIRS
Chair-Loc "Swells" Joints Tight

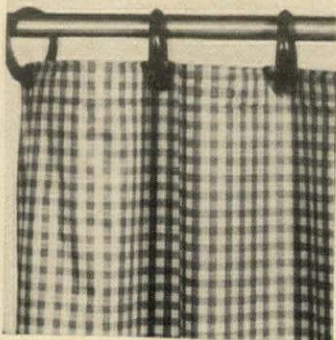
Sure-acting liquid synthetic penetrate wood fibres, makes them S-W-E-L-L. Fixes loose chairs, locks rungs, legs forever tight. Also use Chair-Loc for dowels tool and broom handles, mortised joints. Plastic squeeze bottle with applicator nozzle makes it quick, clean, easy. Over 2 million sold. Satisfaction guaranteed. 3 oz. bottle \$1.30 ppd. Send cash, check or M.O.

CHAIR-LOC CO. Dept. HG174 Lakehurst, N. J. 0873

SHOPPING AROUND

SET FOR SHOWERS

Gingham checks in red, gold, blue, green, pink, orchid, black. Vinyl shower curtain 6' by 6'; matching tieback window curtains, 54" l. by 68" w.; or cafe curtains with valance. \$7.50 a set plus \$1 post.; window or curtain alone, \$3.95 ea. plus 85c post. Brochure, swatches, 50c. Mather's, HG1, 31 E. Main St., Westminster, MD 21157.



WILD, WACKY SLOGANS

Choose any message or slogan up to 30 letters—it's printed on swinging sweatshirt or T-shirt. Great for clubs, any "in" group. Quality cotton; machine washable; non-fading printing. Navy or powder blue. S, M, L, XL. Sweatshirt, \$5.95, T-shirt, \$3.95 ppd. Holiday Gifts, Dept. 301C, Wheat Ridge, CO 80033.



SWING HIGH

Solid oak swing is just like grandmother's on the side porch in summer. It recalls lemonade, shady maples and hot afternoons. Seat depth 16", 48" wide. Chains are not shown but are included. Ready to finish in paint or stain, \$17.95; add \$2 for natural oak finish. Exp. coll. Marion Travis, HG1, Box 292, Statesville, NC 28677.



FROM GUESS-WHO

If you've wondered what became of those really old-fashioned cards that used to appear in your mail on February 14th, here they are. Nostalgic designs and Valentine sentiments printed in full color offer a definite change from the usual run of greeting cards. 24 assorted cards. \$1.25 ppd. Tower Press, Inc., Box 428HG, Seabrook, NH 03874.



HAND-CARVED COATS OF ARMS

hand-carved in wood 16x13" \$50.00
hand-carved in wood with Toledo steel swords 16x13" \$60.00
hand-carved in wood with Toledo steel swords 24x20" \$100.00

FAMILY CREST RINGS

hand-engraved on silver ring \$65.00
hand-engraved 18k gold ring \$160.00
hand-engraved precious stones, 18k gold setting \$200.00

(choice of stones: onyx, agate, bloodstone, synthetic ruby, synthetic sapphire, etc.) Also available is a heraldic report in full color for \$12.00. WHICH WILL BE CREDITED IN FULL TO ANY SUBSEQUENT ORDER.

If you already have a coat of arms we work from YOUR OWN DRAWING OR DESCRIPTION, otherwise we do research.

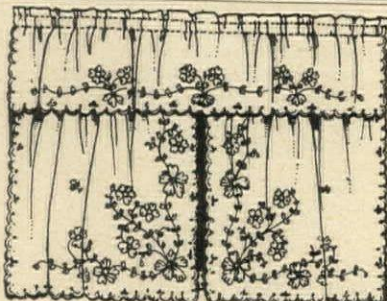
SEND FOR FREE COLOR CATALOGUE

HERALDICA IMPORTS, Dept. G41

21 West 46th St., New York, N.Y. 10036

from Switzerland #8103

brodered polyester batiste from Switzerland. For the ladies who want elegance with least of care. Wash & Hang, Retains its shape, Wrinkle-Free for years and years. 72" wide/pair Ready to hang, 24" lg. \$15.00; 30" \$15.00; 36" \$16.50; 45" \$15.00; 88" wide/pair 63" \$33.00; 72" \$30.00; 84" \$38.00; 90" \$40.00; 108" open \$50.00; valance 72" x 14" \$7.50. Catalog Sewing Curtains, Tablecloths & Bedspread Embroideries 95c.



ildegarde's

HG, 597 Farmington Ave., Hartford, Conn. 06105

UARY, 1974

SPECIAL OFFER!

Save 70¢ Pay only

25¢

for our big Regular Packet, a 95¢ value.

Marigold HAPPY FACE

Dazzling 1973 F1 Hybrid All-America winner! Happy Face is the result of an intensive hybridizing program aimed at creating the PERFECT TALL HEDGE MARIGOLD. Terrific for mass planting, neat compact hedges and gorgeous in containers — just won't stop producing big, cheerful golden flowers. Shining 4-inch blooms pop out super early — keep on branching and blooming until a hard frost! Order now and get our big new colorful Seedbook free!



Jackson & Perkins Co.

©1974 Jackson & Perkins

World's Largest Rose Growers and Nurserymen - Since 1872

203 Rose Lane, Medford, Oregon 97501

- Enclosed is 25c for one packet of Happy Face Marigold seeds.
 Send my copy of your free full color flower and vegetable Seedbook.

Print Name _____

Address _____

City _____ State _____ Zip _____

Little Red Heart Box

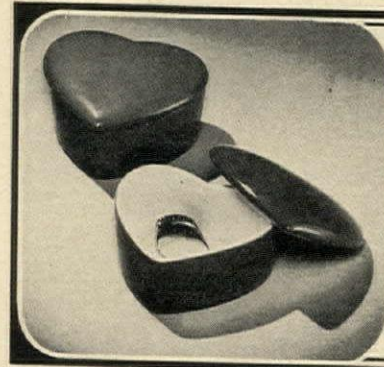
Bavarian porcelain with shiny, bright red finish, white interior, a year 'round remembrance for all Valentines. Adorable as is, or make it a precious gift with a token of love inside... a jewel, or maybe a greenback. 2" long, 3/4" deep. From W. Germany.

8452 \$2.00; 3 for \$5.85 ppd.

Write for FREE catalog of unusual items

Please, your zip code is required

Downs DEPT. 1401-A
EVANSTON, ILL. 60204



POP-IT-BURGER



You'll love how it shapes, stores and dispenses burgers just like an ice cube tray. No messy hands, shaping patties or individual wrapping & unwrapping. Just press ground meat into molds, smooth over, stack next tray on top. Trays seal air-tight when stacked. Put into freezer. When ready to use, "POP OUT" perfectly shaped burgers. Makes 5 patties per pound of meat. Unbreakable, dishwasher safe, each tray holds 4 burgers. Set of 4 trays \$2.39 plus 45c pp.

Prompt Delivery, Money Back Guarantee.
Dun & Bradstreet Rating AAA-1

COLONIAL GARDEN Kitchens

270 W. Merrick Rd., Dept. HG-1
Valley Stream, N.Y. 11582

GENERAL'S LOUNGE CHAIR

Real comfort, traditional styling, finest construction and top grain leather make this THE chair for the man of the house. (A family favorite as well). H 33 W 33 D 37

Finish: Light or dark Fruitwood

Chair price: Peerless leather \$349.50

Masterpiece leather \$369.50

Vinyl or your fabric \$229.50

Details and price of ottoman in catalogue.

Shipping charges collect. No C.O.D.



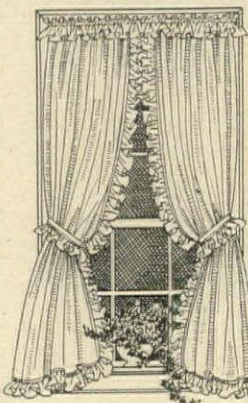
SEND 50¢ for catalogue

Bryan Robeson

Dept. HG-81
Route 10, Box 793, Hickory, N.C. 28601

CURTAIN CHARM

RUFFLES ON BLEACHED OR UNBLEACHED MUSLIN

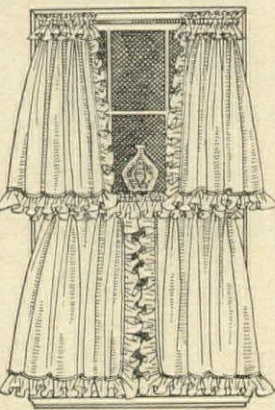


TIEBACK
45", 54", 63", 72"
long **6.50 pr.**
81", 90" long
..... **7.00 pr.**

TIERS
20", 25", 30",
36", 40" long
..... **4.50 pr.**

2 pairs to window as
shown **9.00**
Unbleached—
70" wide per pair.
Bleached—
74" wide per pair.

MATCHING VALANCE
11" x 70" **2.25**



For years, New England housewives have made these charming MUSLIN curtains for every room in the house. COUNTRY CURTAINS makes them for you with all the original simplicity, warmth and handmade look. Practical, long-wearing, these unusually attractive curtains of white or off-white muslin retain their crisp appearance with a minimum of care. Satisfaction guaranteed. Check or money order. No COD's please. For orders under 5.00 add 75¢ hdlg. Orders over 5.00 add 1.50 hdlg. Mass. res. add 3% sales tax. When ordering, please specify bleached or unbleached. Write for free brochure showing other styles and fabrics.

COUNTRY CURTAINS

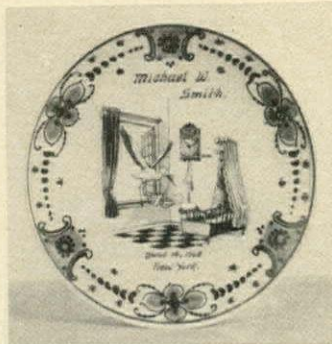
AT THE RED LION INN
DEPT. 12 STOCKBRIDGE,
MASSACHUSETTS 01262

SHOPPING AROUND



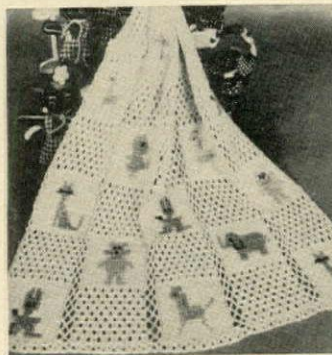
INVITING EASE

Relax in "Armand." Deeply padded, about 30" h. by 25" w. Upholstered in your fabric (send 3½ yds., 54") \$59. Upholstered as shown \$83.50. Exp. coll. Choose from a variety of fabrics: solids, prints, cut, crushed, antique, and plain velvets. Catalogue, fabric samples \$1. Hunt Galleries, Inc., HG741, 2920 No. Center St., Hickory, NC 28601.



DELFT BIRTH PLATE

Handpainted plate from the Crown Delft factory in Holland is a perfect way to commemorate the birth of a child or a birthday. Give full name, time of birth, weight, date of birth and place of birth. Blue and white, 6¼" dia. Three weeks delivery. \$16.75 ppd. Postmatic Co., HG174, Lafayette Hill, PA 19444.



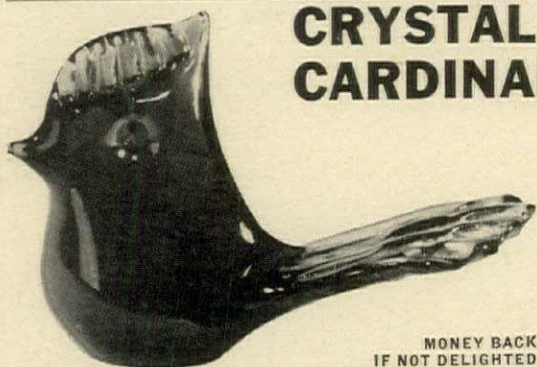
ANIMAL FAIR

Whimsical ducks, rabbits, cats and elephants (worked in cross-stitch later) are all on an easy-to-crochet afghan to greet a new arrival. "Toyfair's" background is soft yellow or white (specify). Kit to create 36" by 44" afghan includes acrylic yarns and directions. Washable! \$7.95 plus 75¢ post. The Stitchery, HG1, Wellesley Hills, MA 02181.



DAISY, DAISY

Skillfully designed daisy pendant set with a ¾k center Strongite man-made stone is surrounded by 24 small stones to form daisy's petals. Set in 14k white gold with matching chain. \$45 plus \$1 post. Free catalogue of men's and women's jewelry. The Strongite Co., HG1, 2 W. 47th St., New York, NY 10036.



CRYSTAL CARDINAL

\$5.50

2 for \$9.98
Add 50¢ Post.
per order

An original by Bosse! A cheery, color note to brighten your eye and spirit. While you can't hear its melodious trills, you can appreciate the radiant ruby beauty of gleaming crystal. Hand-crafted in Sweden with each piece signed by the designer, Bosse. About 3".

HARRIET CARTER

Dept. HG-12241
Plymouth Meeting, Pa.
19462

MONEY BACK
IF NOT DELIGHTED



CLEANS YOUR SHOWER TILE OR WE PAY!

KLEN-TILE SHOWER TILE CLEANER WILL CLEAN AND CONTROL SOAP SCUM, BODY OILS, STAINS, MILDEW, HARD WATER DEPOSITS AND WHITEN GROUTING. A FULL YEAR'S SUPPLY FOR TWO BATHS. MAIL CHECK OR MONEY ORDER FOR \$4.95. PLEASE ADD \$1.00 FOR TAX AND POSTAGE. 0-11-26

GUARANTEE

If KLEN-TILE does not clean your shower tile to your complete satisfaction, the full purchase price will be refunded.

Standard Laboratories

P.O. Box 11214
Charlotte, N. C. 28209

Name _____
Address _____
City _____ State _____ Zip _____



Flower Pot Holders

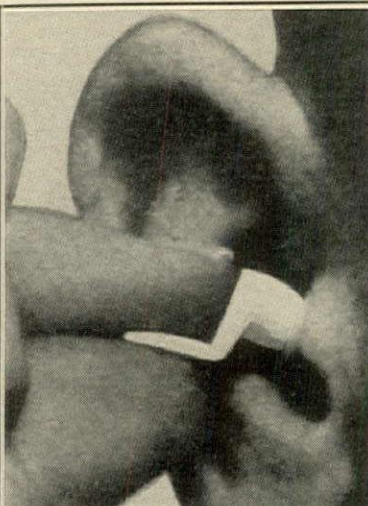
Cachepots that look like exquisite oriental porcelain are actually off-white practical plastic. Perfect holders for potted plants, dried arrangements or a vase of fresh flowers. These grand pretenders make welcome gifts too. Set of Three 4 x 4", 4 x 5", 5 x 6" \$4.95 plus 75¢ postage. Also 6 x 7" \$3.95 plus 75¢ postage. No COD's please.

Quality & Integrity
Catalog . . . 25¢



THE GIFT TREE

Box 55, Dept. HG-14
Kensington, Md. 20795



ENJOY SOUND SLEEP AGAIN

Lock out disturbing noise that robs you of refreshing sleep . . . even snoring! Ear-Drum Silencers designed by a sound engineer. Medically accepted. Soft, pliable, with easy-to-grasp safety flange.

Ear-Drum Silencers **\$1.98**
Mailing 15¢

Calif. residents add 5% sales tax.
Satisfaction guaranteed.

Anthony Enterprises Dept. HG-14
585 Market St., San Francisco, Calif. 94105

How to Housebreak Your Pet

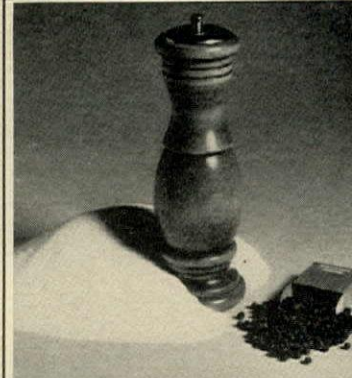
Train-O-Mat®
makes it easy



No more stained carpets. When dog scents chemically-odorized mat, instinct says, "Here's the spot." No fuss or bother. Mats are disposable; both pole and 18" square holder are washable. Kennel-tested. Satisfaction or money back.

Holder & 2-mo. supply of mats 4.98
Holder & 6-mo. supply of mats 6.98
Attachable 12" pole for male - add 50¢
Plus 75¢ postage

G & G RESEARCH
Box 12274-50 Dallas, Texas 75225



"DUO MILL"

A new gracefully designed double mill, combining pepper mill with salt shaker. The mill stands 7½" high, simply constructed and easy to fill. Salt shaker top twists to grind peppercorn through mill at the bottom. It comes with sample of Malabar peppercorn. Specify walnut or nutmeg brown.

\$9.50 ppd. add \$1.00
West of the Mississippi

(Vermont residents add 3% sales tax)

SEND FOR OUR FREE CATALOG

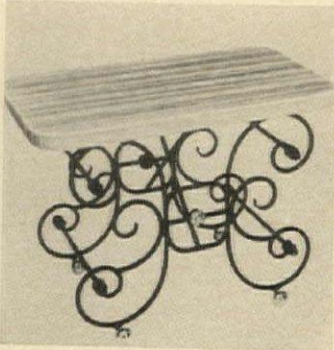
TWIN MAPLES GOURMET

DEPT. HG-1, EAST DOVER, VERMONT 05033

SHOPPING AROUND

BUTCHER BLOCK PLUS

The plus here is a French baker's cart base in black wrought iron with brass accents and Shepherd casters that add mobility, but lock in place. Top, 42" by 24" with rounded corners. 34" h. \$225 plus \$20 crating. Exp. chgs. coll. Catalogue, \$1. J & D Brauner, Inc., HG1, 1331 South Michigan Ave., Chicago, IL 60605.



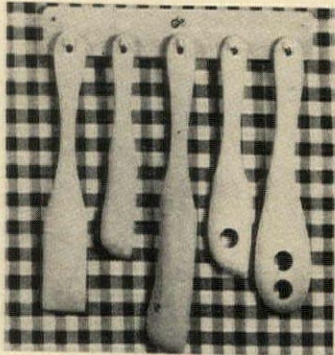
LET IT STORM

Snug, sturdy boots take rough weather in stride. Lined with orlon fleece, with nonskid crepe rubber soles and sueded water-repellant uppers, all trimmed with Dynel mouton and leather. They're worn over shoes, any size heel. Sizes 4-10 in black, brown. \$24 plus \$1.25 post. Free catalogue. The Talbots, Dept. WP, Hingham, MA 02043.



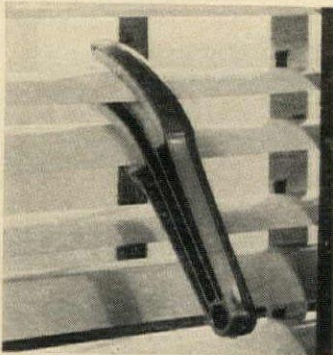
WHAT'S A SPURTLE?

Unique do-everything kitchen utensil was invented by Graham Kerr, the "Galloping Gourmet." There are five varieties; curved or flat to scrape pans or bowls and a hollow for spill-free draining. In solid wood on 2" by 11" rack, set, \$4.98 plus 50c post. The Country Gourmet, G1, 512 So. Fulton Ave., Mt. Vernon, NY 10550.



KEEP IT CLEAN

It's easy to keep your Venetian blinds free of dirt and dust with this efficient little tool. New double-duty design does two slats at a time on both sides. Simply dip in suds and foam pads do the cleaning with one wipe. Takes half the usual time. \$1.98 plus 35c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



GOLDEN OPPORTUNITY to stock up on a supply of elegant name and address labels. The set includes 50 black on gold 1 1/2 x 1/2" script initial address labels and 125 matching gold initial 1x1" envelope seals. To 20 letters per line, 4 lines] We use them to personalize everything—stationery, checks, to identify books. Packed in 2x3" plastic box. 33 ppd. Via Air-1st, add 40¢. Bruce Bolind, 21 Bolind Bldg., Boulder, Colo. 80302. Thank you kindly!



NECK MASSAGER

NECK MASSAGER makes aches, pains, tension and tightness just fade away. Cordless, operates from standard flashlight batteries ideal for travel or home use. Scientifically designed to provide soothing stimulation of the neck muscles. The cover of attractive corduroy, zips off for machine or hand laundering. NECK MASSAGER is filled with a cloud soft inner foam. Sells for only \$10.98. ORDER NOW.



J & B's UNLIMITED

DEPT. 092 HG 1
NEW ORLEANS, LA. 70186

1 215 1 1/2- & 2-STORY HOMES — Mansards, Gambrels, Tudors, Salt Boxes, Georgians, Farmhouse adaptations. Also Contemporaries. 3, 4, 5, 6 bedrooms, libraries, family rooms.

CHOOSE YOUR HOME DESIGN BY EXACT CATEGORY! \$200 Blueprints Available At Low Cost

— Richard B. Pollman, Designer

2 160 ONE STORY HOMES — Over 2,000 Sq. Ft. Contemporary, Traditional, Ranches, L-shapes, Atriums, Mud rooms, Family rooms, Separate dining rooms.

4 165 MULTI-LEVEL HOMES — Split Levels, Hillside, Bi-Levels, Traditionals, Contemporaries. Exposed lower levels. Balconies, terraces. All sizes.

3 250 ONE-STORY HOMES — Under 2,000 Sq. Ft. All styles, shapes, budgets. Family rooms, extra baths, Brick veneer, frame. Flat and sloping roofs.

5 183 VACATION HOMES — A-Frames, Chalets, Hexagons, Angular Cottages, "Cluster" designs. From 500 to 3000 Sq. Ft., 160 pages, 80 in full color.

SAVE \$3.05 Get Complete Collection over 950 Designs 2500 Illustrations 848 Pages only — **\$6.95**

Home planners, inc. Dept. BK 16310 GRAND RIVER AVE. DETROIT, MICHIGAN 48227

CHECK CATEGORIES DESIRED

<input type="checkbox"/> (1) 215 1 1/2 & 2-Story Homes \$2.00	<input type="checkbox"/> (3) 250 One-Story Homes \$2.00
<input type="checkbox"/> (2) 160 One-Story Homes \$2.00	<input type="checkbox"/> (4) 165 Multi-Level Homes \$2.00
<input type="checkbox"/> SEND ALL 5 CATEGORIES AT \$6.95	

NAME (please print) _____ HGM41MN
ADDRESS _____
CITY _____ STATE _____ ZIP _____

HOME PLANNERS, INC., Dept. BK, 16310 Grand River Ave. Detroit, Michigan 48227

Total Amount Enclosed \$ _____
Mich. residents please add 4% sales tax.

"Spring Time 1974"

Easter plate by Lihs Lindner Co. of Western Germany. 7 1/2" diameter—cobalt and 24 Karat Gold—boxed—numbered—limit, 1,500—Early 1974 delivery. \$25.00 postpaid

1973 Easter plate	\$30.00
1973 Mother plate	\$25.00
1972 RR, Union Pacific	\$22.50
1973 RR, "Big Boy"	\$22.50

(World's Largest Steam Locomotive)
Free "Platter Chatter" with prices

Edd, the florist, inc.
Collectors Division HG
823 North Court, Ottumwa, Iowa 52501
Phone 515-682-8375

Spring - time 1974

Glass Display DOMES

Will keep and protect all your valuable treasures. For clocks, figurines, objets d'art, collector's dolls, heirlooms. Choice of Mahogany, Walnut or Black finish wood base. State color and size. Postpaid.

ORDER NO. 117DS

Dia. Ht.	Retail
3 x 6"	\$8.95
3 1/2 x 6"	9.25
4 x 7"	9.75
4 1/2 x 8"	11.50
5 x 7"	12.75
5 x 8"	13.25
5 x 9"	14.00
5 1/2 x 11"	14.00
6 x 8"	16.00
6 x 10"	17.75
6 x 12"	23.50
6 x 14"	25.00
7 x 8"	21.50
7 x 11"	24.00
8 x 8"	23.00
8 x 10"	27.50
8 x 12"	38.00
8 x 15"	43.00
8 x 18"	58.00
10 x 12"	43.50
10 x 15"	55.00
10 x 18"	75.00
10 x 20"	87.50
12 x 18"	84.50
13 x 27"	135.00

Write for FREE catalog of unusual items
Please, your zip code is required

Downs DEPT. 1401-C EVANSTON, ILL. 60204

Your Quilt...

- Recovered
- Refuffed
- Revived

like new

Your favorite down or wool comforter recovered like new in luxurious satin or cotton. Special air-fluffing and patented chemical sterilization process GUARANTEES SATISFACTION. Downproof interlining used exclusively. We even change size to your new bed. Trust our 50 years experience. Choose from wide selection of recovering materials. Send 50¢ for swatches, illustrated brochure and details on this custom service.

J. Schachter Corp.
Dept. HG-1, 115 Allen St., New York, N.Y. 10002

JANUARY, 1974

121

An **EARLY AMERICAN KITCHEN** can be yours too... the "COUNTRY CHARM" way!

... with "COUNTRY CHARM" Early American Appliances!

AUTOMATIC ELECTRIC RANGE . . . authentic **CAST IRON** reproduction from original patterns. Combined with the Early American charm of this handsome antique is the convenience of fully automatic oven and burner controls, and an easy-care porcelain top. Coffee mill uniquely houses clock, oven timer and minute minder. Fits modern range space. Prices start at \$495.00, plus freight charges.

CAST IRON WALL OVEN . . . (inset) Front is **CAST IRON** with handsome scroll design. The 18" oven is fully insulated and porcelain lined. Hearth door conceals all controls, clock and timer. Available in right or left hand door models. Prices begin at \$295.00, plus freight charges.

Quality Backed by 35 Years of Skilled Craftsmanship.



Send 25¢ for your "COUNTRY CHARM" Appliance Folder and Gift Catalog.

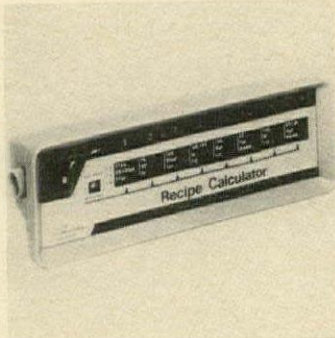


Made and Sold Only by
THE HOUSE OF WEBSTER
"Old Fashioned Gifts"
BOX HG 174, ROGERS, ARK. 72756

SHOPPING AROUND

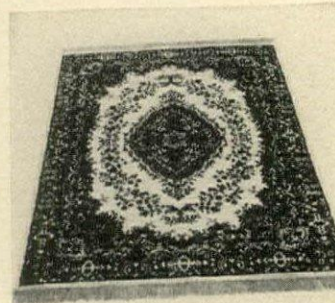
RECIPE RESCUER

Calculator helps halve odd recipe fractions, translate cups into pounds, etc. to suit the chef's serving requirements. Unique calculator takes the nuisance out of increasing and decreasing any recipes. Avocado, gold, poppy red, \$5.95 plus 50c post. Willie Enterprises, Inc., HG1, Colorado Bldg., Colorado Springs, CO 80904.



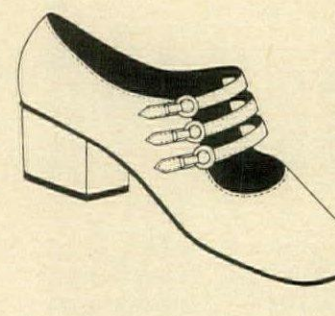
PERSIAN PRIZE

Antique Kerman design in lush colors: red, gold, olive, ivory, dark blue. Rayon-cotton blend in six sizes: 3' by 5', \$19.95; 4' by 6', \$24.95; 6' by 9', \$44.95; 9' by 12', \$89.95. Runners: 2' w. by 8' l., \$24.95; 2' w. by 11' l., \$29.95. Ppd. Catalogue, \$1. Peerless Imported Rugs, GE14, 3028 N. Lincoln Ave., Chicago, IL 60657.



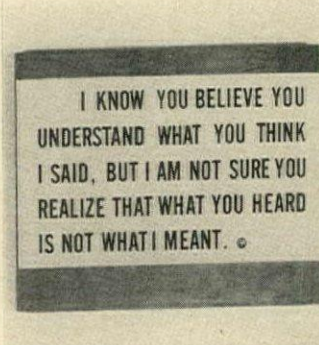
HIGH-RISE MODERN

You can go practically any place in style and cushiony comfort in this new-look pump. Gilt buckles gleam from triple-tier strapping which makes for snug fit as well as smartness. Soft urethane kid in black or dark brown. 10 to 14, in narrow or medium. \$18.25 ppd. Free 64-page catalogue. Shoecraft, Inc., HG1, 603 Fifth Ave., New York, NY 10017.



ATTENTION!

"I know you believe you understand what you think I said, but I am not sure you realize that what you heard is not what I meant." Great gift guaranteed to improve communications. Black letters on golden plate in pine-finish plaque. 4" by 5". \$1.98 plus 25c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



NEW SLEEP COMFORT

Raise the full width of your mattress for more healthful, restful sleep. Just place **NU-SLANT** under your mattress at either head or foot of bed. 7-adjustable positions allow you to pre-determine the height from 5 to 14". Better than extra pillows. Folds invisibly flat when bed is made. Customer approved for 12 years. Plywood construction. **Head Elevation** comforts diaphragm hernia, hypertension, acid regurgitation; bronchial, breathing and heart ailments. **Leg Elevation** eases varicose, circulatory and swelling leg discomforts. Twin Bed Size \$19.98; Double Bed Size \$21.98. We pay postage, ship in 6 hours. N. J. residents add 5% tax. Send check to:

Better Sleep Inc. BOX GK
New Providence, New Jersey 07974
MONEY BACK GUARANTEE

adjustable Hi-Low T.V. POLE STAND

For the bedroom, living room, kitchen, family room, porch . . . no matter where you're viewing this smart new T.V. Pole Stand holds your portable at the level and place best suited for comfort . . . without taking up valuable floor or table-top space. Takes any width, up to 14" front to back, up to 17" top to bottom. Easy to install and move, black decorator pole has spring tension rod at top to adjust to your ceiling height, can be set up in Hi or Low position. Hi position is great for reclining watchers. Made in USA.

\$12.95 Ppd.

We ship in 24 hrs.
Write for FREE catalog of gifts.

Holiday Gifts Dept. 301-A
WHEAT RIDGE, COLORADO 80033



should you buy a greenhouse?

For a sensible answer, write for our FREE color catalog

Will a greenhouse add to your property value? Is it easy to maintain? How much sunshine do you need? Find the answers to all your questions in Janco's exciting, colorful catalog—over 100 all-aluminum models to choose from. All parts pre-fit, glass pre-cut for easy assembly.

Dept. Y-1 **J. A. NEARING CO., INC.**
Box 348, 10788 Tucker Street
Beltsville, Md. 20705 • 301-937-3300

FROM ANTWERP BELGIUM

the **DIAMOND** for you

Now buy a Diamond at better than wholesale prices from a leading first source firm located at the Diamond center of the world. Finest quality Diamonds at tremendous savings to you. Buy a Diamond for someone you love, gifts, investment or personal use! Write for free brochure and pricelist.

INTERNATIONAL DIAMOND SALES

diamond bourse,
78, pelikaanstraat
2000 antwerp-belgium

ALL DIAMONDS SOLD WITH FULL MONEY BACK GUARANTEE



ON-THE-GO CATALOGUE

Off on a cruise or golfing on a tropic isle this 1974 Vacation and Travel catalogue offers 32 full color pages of summerweight wear for women and selected styles for guys, too. Shop by mail before you hit the resort or the deck and enjoy carefree days in the sun. Free! Johnny Appleseed's, HG1, Box 702, Beverly, MA 01915.



COMMUNICATIVE ART

What appears to be shell-like sculpture, springs open to an all-in-one phone that fits in the palm of the hand. Winner of the famous European Design Award! Jet dial; cushioned base. Bisque white. 6 3/4" long by 2 3/4" high. \$59.95 plus \$1.50 post. Add \$2 west of Miss. Metropolitan Teletronics, HG1, 35 W. 35th St., New York, NY 10001.

SHOPPING AROUND

SWOOSH OFF

Quickie Electric windshield scraper for ice and snow fits into glove compartment for storing, has extra long cord for use on clogged windows. A heat element simplifies the process. Plug into lighter socket for fast work. \$6.95 plus 75c post. Send measurements. Camalier & Buckley, HG1, 7222 47th St., Washington, DC 20015.



SWEET-TOOTH TUNE

What happens when a little girl buys some favorite sweets from her favorite vendor? Well, in this case, "The Candy Man" comes tinkling out of a ceramic music box. Colorful figurine is hand-painted. \$6.95 each; two \$12.95. Add 35c post. each. Michael Allen Gifts, HG1, 6542 Bradford St., Philadelphia, PA 19149.



FOR BED READERS

Just the thing! Hi-intensity bed lamp with glare-free miniature bulb that concentrates light without disturbing mate. Swivel head, felt-lined spring clip that fits all headboards without marring finish. 6" by 3½" by 2". White or brown. \$11.98 plus 85c post. Harriet Carter, Dept. HG12341, Plymouth Meeting, PA 19462.



BATISTE TABLECLOTHS

From Switzerland, in white or champagne embroidered no-ironing polyester. 44" sq., \$27.50; 54", \$37.50. Square or oval, all 70" w; 90", \$80; 108", \$100; 126", \$125; 144", \$150; 162", \$175. Round: 70", \$69.50; 90", \$90. Napkins, each \$4.50. \$1 post. Hildegard's, HG1, 597 Farmington Ave., Hartford, CT 06105.



BLOW YOURSELF UP

B&W OR COLOR

color posters from any photo or slide. A gift, or gag, or room decoration.

1/2x2 Ft. — \$7.50
 Ft. — \$4.50, 2x3 Ft. — \$14.50

POSTERS from any color photo, Polaroid, cartoon or magazine. For slides and negatives, add \$1.00 per set. Better originals make better posters.

2x3 FT. \$3.50

PHOTO JIGSAW PUZZLE
 any photo. If neg. or slide, \$1 extra. In 8x10—\$2.99, 11x14—\$3.99, 12x18—\$4.99. Full color, 8x10—\$5.99

SHIP SERVICE: Shipped 1st class in one day. Add per poster. Not available for color or jigsaw.

original returned undamaged. Add 50¢ for postage and handling for EACH item ordered. Residents add sales tax. Send check, cash O.D. (No C.O.D.) to:

PHOTO POSTER INC.
 HG-14 210 E. 23 St., N.Y. 10010

NEW! SCALLOPED EDGE.

BLEUMETTE "DEMI-BRA"
 (PAT. NO. 3297036)®

Answers all your needs for the new, liberated, sensuous fashions. *Beautiful Uplift*. No straps, bones or wires. Velvety soft, fluid & comfortable.

Nude color. [Add 50c Mail. & Hdg.]
 Specify bra size. **BLEUETTE, INC.**
 Pkg. of 2 509 5th Ave., Dept. 148
 pair—only **\$4.98** New York, N.Y. 10017

Personalized Suitcase Suspenders

3 for \$3.98

The perfect personalized gift, and terrific two ways! They'll make luggage easy to identify—it stands out from the crowd so you can spot it in an instant! And they'll really save the day if a latch or a zip ever gives way! Rugged elastic webbing in striped red-white-and-blue, or beige-brown—both boast a gleaming Gold-plated metal luggage tag custom-engraved with your initials. American-made in assorted sizes to fit any bag. Set of three.

#1197—Red-white-blue \$3.98
 #1341—Beige-brown \$3.98

Please PRINT initials, add 35¢ post. & hdlg.
 N.Y. residents add applicable taxes

LILIAN VERNON
 Dept. G11, 510 S. Fulton Ave.
 Mt. Vernon, N.Y. 10550



1000 RETURN ADDRESS LABELS

\$1.00

USE YOUR ZIP CODE

NEW, IMPROVED!
 FREE HANDY BOX

Quick and easy way to put your name and return address on letters, checks, books, records, etc. ANY name, address and zip code up to 4 lines beautifully printed in black on crisp white gummed labels. 1¾" long. Free decorative box for purse or desk. Set of 1,000 labels, just \$1 postpaid. Money back if not pleased. Don't know your zip code? We'll look it up for you. **Send for free catalog.**

Walter Drake & Sons
 7021 Drake Building
 Colorado Springs, Colo. 80940

Add some continental savoir faire to dinner.

Giant Imported Hardwood

Pepper Mill

Beautiful 18 inch replica of the famous CIAO liqueur bottle. Hand crafted in Italy from selected hardwoods. Just a simple twist adds pepper to recipes, like the gourmet chefs of Europe do. Only **\$9.95** postpaid, check or money order only.

E.T.H. Pepper Mill
 2706 43rd Ave., Long Island City, N.Y. 11101

Enclosed is \$_____ Please send _____ CIAO Pepper Mills @ \$9.95 each.

Name _____ Address _____
 City _____ State _____ Zip _____

Offer limited to states where legal.

Action-Back STATION-WAGON CLASSIC

Easy snap-up front, graceful 7-gore skirt. In machine-washable Polyester & Cotton. **Cadet Blue** stitched in white. Sizes 10-20.

\$17
 Add 80c Post

Satis. Guar. \$10 deposit for COD

OLD PUEBLO TRADERS
 600-H1B-S. Country Club
 Tucson, Arizona 85716

Mini Sauce Pan

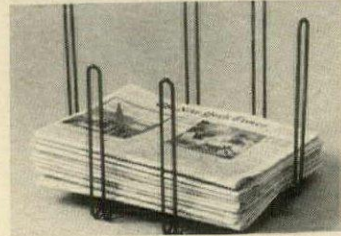
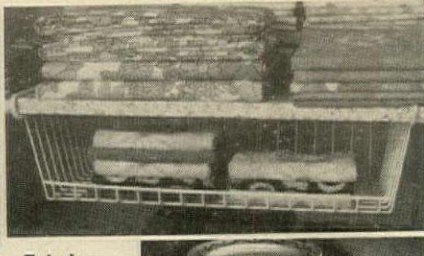
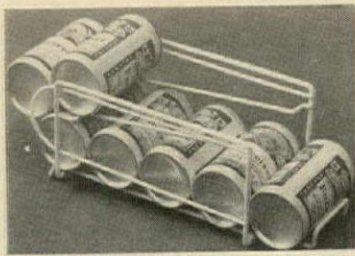
Copied exactly down to the last detail, this one-cup Revere Ware sauce pan is a measuring cup, butter melter, sauce server, food warmer, child's toy and ivy planter! On top of that—it's just so adorable! Satin-finished stainless, copper-clad bottom, marked graduations for ¼-1 cup, stay-cool plastic handle, hanging ring.

7726-6—Sauce Pan, ppd., \$2.19

Write For Exciting New Free Catalog!

Miles Kimball
 28 Bond St., Oshkosh, Wis. 54901

SHOPPING AROUND



Fabulous Space Savers!

Clever racks and storage, organize your cabinets and closets, put that unused space to work! All made of sturdy steel wire, cushion-coated with wipe-clean bonded vinyl.



BEVERAGE CAN RACK (top left) saves refrigerator space—lifted design hands cans right to you! Load it at top front—remove a can at bottom and another rolls into place! 5½x15¼x5½" high, holds 10 cans. White. #5790—\$2.69, 2 for \$4.98.

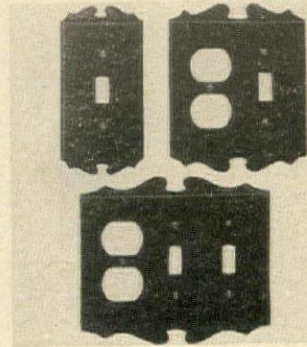
NEWSPAPER RACK (lower left) stacks 'em neatly, makes 'em easy to bundle up before lifting out. Tough steel with black plastic bonded coating. Folds flat. 17x12½x12½". #5760—\$3.98.

UNDERSHELF RACK (top right) clips onto a shelf, adds an extra shelf anywhere—in pantry, linen closet, clothes closet. Huge savings in twos! White. 18x9¼x4½". #5000—\$3.98, 2 for \$6.98.

CORNER RACK (lower right) adds extra shelves, uses wasted corner space. Clever design narrows at front for easy access to other things in cabinet. 10" deep, 7½" high, 10¾" wide at back, 7½" at front. White. #5327—\$3.49, 2 for \$6.49.

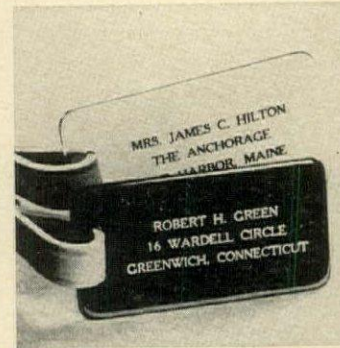
Please add 50¢ post. & hdg. . . . N.Y. residents add applicable taxes

The Country Gourmet Dept. G1, 512 S. Fulton Ave., Mt. Vernon, N.Y. 10550



SMART SWITCH

Black switch from New England is handsome on any wall here at home. A variety includes: duplex outlet, \$1.49; single switch, \$1.49; single outlet, \$1.95; two-switch or two-outlet, \$1.95 each; two switch outlet, \$2.75; three, \$2.75; four, \$3.25. Add 25¢ post. each order. Hardware Emporium, Dept. G, 353 Main St., Danbury, CT 06810.



BIG NAME

Tote those travel bags with confidence—big, bright lucite tags distinguish yours from the rest of the airport heap in a flash. On your choice of amber, clear or black, 24k gold lettering spells out name and address. 3½" by 1¾" tag on cowhide strap, each \$3.50 ppd. Order a bagful from Bruce Bolind Inc., HG1, Boulder, CO 80302.



TABLE ATTRACTIONS

To set off a modern decor, try table-top screens in an Oriental mood. Teakwood-framed panels are each 14" h., 4½" w. inlaid with genuine soapstone, ivory or mother-of-pearl in assorted designs. Four panels per set. \$49.95 ppd. A.C. Gifts, HG1, 2642 Central Park Ave., Yonkers, NY 10710.



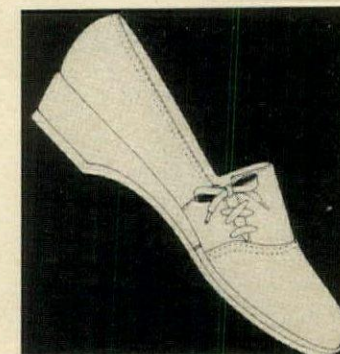
OFF THE HOOK

Who can remain angry long with a pet that has this excuse? Poster that speaks for itself shows Fido or Kitty (send clear photo) with the legend, "The Devil Made Me Do It!" Bound to please any pet-owner, especially one with a particularly peppy pet! \$2 ppd. West-Berg Enterprises, Ltd., HG1, Box 4749, Colorado Springs, CO 80930.



KEEPSAKE KEEPER

Framed raised plastic bubble 9" by 11" is a perfect keeper of awards, curios and mementoes for the whole family. Choose white or black plastic frame. \$6.95 each; two, \$13.50. Add 90¢ postage each. Send to Sleepy Hollow Gifts, HG1, 6651 Arlington Blvd., Falls Church, VA 22042.



BUY JUPITER!

It's as smart and comfortable a shoe as you'll find. And what a color and size selection! Black, bone, beaver brown or white baby calf. Jupiter side tie saddle, crepe sole. Widths AAAA to EE; 2½ to 10, \$23.95; 10½ to 12, \$24.95. Add \$1 post., 25¢ each add'l pair. Free catalogue. Solby Bayes, HG1, 45 Winter St., Boston, MA 02108.

Got a Complaint? Get Action Write Away!

The TELAGRIPE COMPLAINT KIT explains all you need to know about letter-gripping to your advantage and satisfaction. Now, gripe successfully by a proven method about defective products, poor services, important issues, incidents, and laws. For only \$1.50, you get an 8½" x 11" manual containing use-tested instructions, forms and carbon paper.

"Designed to get action at the top."
THE READER'S DIGEST

"One of the (book's) best features is its self-mailer forms . . . you just fill in the blanks."
AMERICAN HOME

" . . . eliminates every excuse a consumer ever dreamed up for not registering a protest."
McCALL'S

" . . . to make complaining easier . . . to put some order to your outrage."
MONEY MAGAZINE

INFACIT SYSTEMS, INC.,

80 Boylston St., Boston, Mass. 02116 Dept. HG

Yes! I want action. Send me ___ copies of the TELAGRIPE COMPLAINT KIT at \$1.50. Price includes postage, tax and handling. Enclosed is my check for _____.

Name _____

Address _____

City _____ State _____ Zip _____



HAND-EMBROIDERED CREWEL FABRIC BY THE YARD FOR IMMEDIATE DELIVERY

That fabulous fabric from India you've always yearned for, sensationally priced, direct from the Importer! Multi-color wool flowers hand-embroidered on natural hand-woven cotton for draperies, upholstery, etc.

50" wide **\$12.00** yard ppd.

Matching Bedspreads	Tablecloths
Twin \$60	Full \$70
Queen \$80	King \$90
	70" Round \$50

All prices postpaid. Money back guarantee.

SEND 50¢ IN COIN FOR SWITCH AND COLOR CATALOG.

GURIAN'S

276 Fifth Ave., Dept. G-14, N.Y., N.Y. 10001



SEE MIRACLE OF BIRTH

\$5.98 POST PAID WITH SIX QUAIL EGGS (\$4.25 Without Eggs)

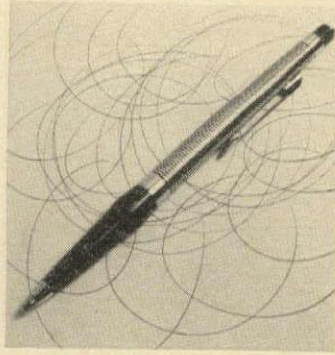
You get the new clear plastic dome CHICK-HATCHER with 6 Bobwhite Quail Eggs (available year-round) and Egg Hatcher's Guide Book. Complete—nothing else to buy. Send check or Money Order today. Send 25¢ for catalogue of larger models for home, classroom and display. Also quail breeding equipment and how to produce and sell quail year-round.

G.Q.F. MFG. CO., DEPT. CG BOX 8152, SAVANNAH, GA. 31402

SHOPPING AROUND

WRITE FOR MILES

No need to replace pens so often if you have this "four-mile pen." Long research resulted in a new contour grip and a cartridge which, with normal use, can be expected to last more than a year. Satin chrome embossed metal, with jeweled retracting push-button. Black. \$5 plus 50c post. Postamatic Co., Inc., HG174, Lafayette Hill, PA 19444.



WHEEL OF FORTUNE

Treasured photographs bring treasured memories—and flip-style rack makes it all easy. Plastic envelopes hold 160 photos on 8" by 3½" by 5" device to keep within reach at desk or chairside. \$7.95 plus \$1 post; 16 refills, \$1 plus 25c post. Arthur Mechanic Inc., Dept. G-5, 345 Park Ave., New York, NY 10022.



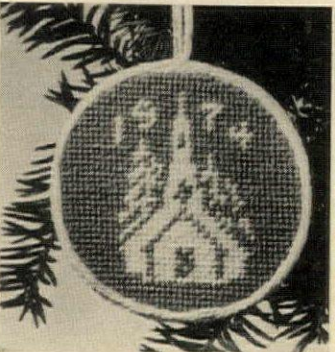
SUPER SWEATER

No reason to be mild-mannered—put your monogram up front! Shetland sweater from Hong Kong is in cornflower, peony, ice blue, shamrock, natural, navy, red, yellow or orange ice, sizes 36-40, \$16; with white monogram (underline last initial), \$21. Add \$1.25 post. Send for free catalogue. The Talbots, Dept. WO, Hingham, MA 02043.



CHRISTMAS '74?

Start now on needlepointing the dated and numbered third Christmas tree ornament. Hand-painted white church, green ground. Tape-bound canvas. Kit includes Persian-type yarn, needle, felt backing. 3¾" dia. #9152. Downs exclusive. \$5 ppd. Also 1972 peace dove, \$7.50; 1973 angel, \$5. All Ppd. Downs, Dept. 1401, Evanston, IL 60204.



**DON'T
do-it-yourself"**

Until you
read this book!

**HOME REPAIR: A minimum
MAINTENANCE MANUAL**
for Those Who Hate To,
(but Have To)

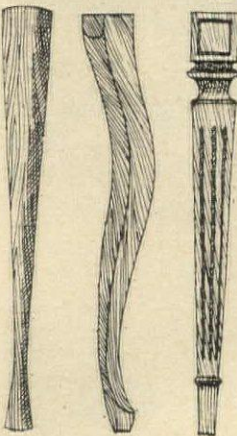
Gershon J. Wheeler

Be your own handyman
around the house—and save time
and money, too! Now—a book
that covers all the ins and outs of
"do-it-yourself" home repair. It
takes you step-by-step through
hundreds of routine and
emergency repairs, with economy
and simplicity as the key factors.

1975. A Reston book.

Order by mail from: PRENTICE-HALL
100 N. Zeeb Road, Englewood Cliffs, N.J.
07632

DOOR STORE

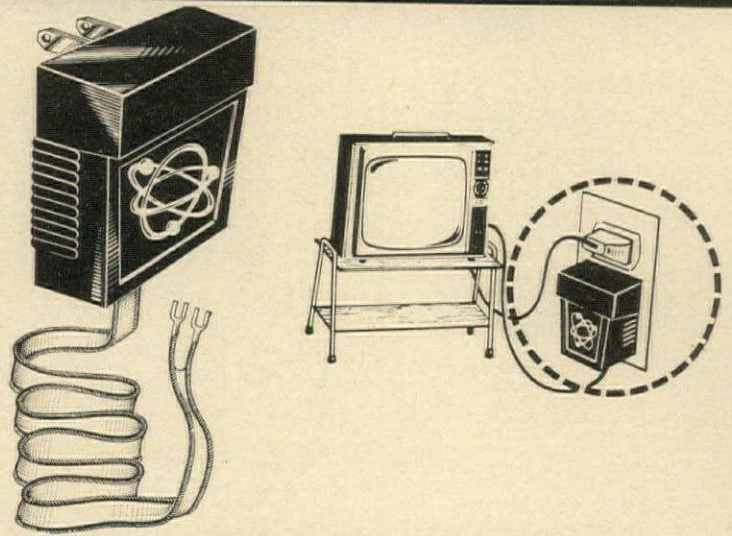


Solid Walnut Legs. Ready-to-oil. 14" high. Set of four; Coved \$11; Queen Anne \$15; Obelisk \$18. Attachment hardware included with each set. Add \$2.50 pstg. & hndlg. No COD's. 56-page catalog, \$1.



3140 M St. N.W., (HG) Wash. D.C. 20007

POWER PLUG TV ANTENNA



ELIMINATES RABBIT EARS

Secret Power Antenna attaches to rear of TV set and plugs into any AC/DC outlet to bring in marvelously crisp, clear pictures and eliminate all manner of ghosts and electric gremlins. Unseen antenna eliminates need for ugly roof equipment or old-fashioned rabbit ears. Uses no current. For AM/FM, UHF/VHF, Black & White or Color sets. UL Approved.

POWER PLUG TV ANTENNA \$3.98 + 45c Mailing Each

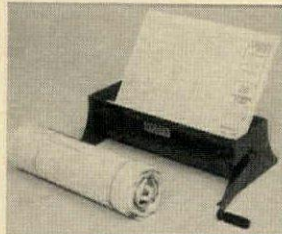
California Residents add 5% Sales Tax

Satisfaction Guaranteed or Your Money Back

Anthony Enterprises

Dept. HG-14
585 Market St., San Francisco, Calif. 94105

Introducing "THE LOGGER"



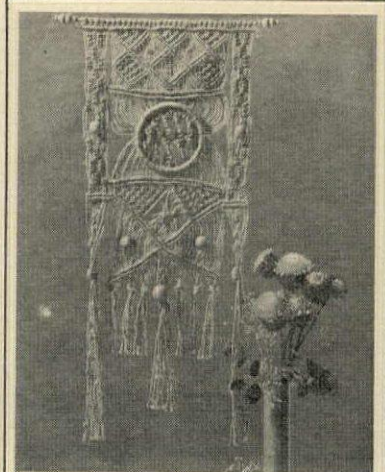
A unique device that makes 4½" fireplace logs up to 20" long from old newspapers...

- No more fretting with wet firewood.
- Low in cost compared to firewood.
- Produces long-burning log fire; boosts the ecology.
- Simple to operate; complete instructions included.

Avoid the RUSH: ORDER EARLY! \$14.90

Send check or money order to:

LOGGER INDUSTRIES, 200 N. Stonestreet Ave. ROCKVILLE, MD. 20850



Indian Summer

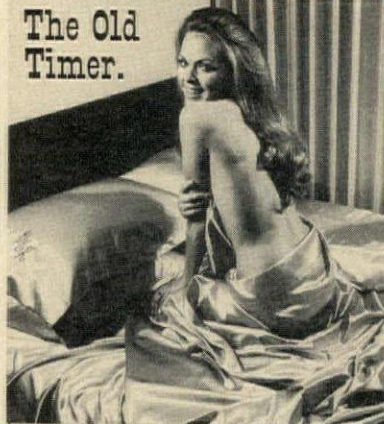
No. 2-101

Macrame this stunning 22"x37" natural jute wall hanging using only 4 easy knots. An ancient art with the contemporary look. The kit contains all materials and easy to follow instructions and diagrams. Only \$12.95 plus \$1.80 postage. Send check or money order to:

The California Craft Guild

Dept. HG-174
1570 East Edinger Ave., Santa Ana, Calif. 92705
(California residents add 5% sales tax.)

The Old Timer.



For over 20 years, we've made our satin sheets of softest acetate satin; 225 x 78 thread count. (Some people don't!) And they're MACHINE WASHABLE. Choose Avocado, Tangerine, Gold, Red, Black, Bronze, Blue, Silver, Pink, White, Mint or Orchid!

SHEET SETS (2 straight sheets, 2 cases)
Double Set \$20.50 Queen Set \$23.50
Twin Set 19.98 King Set 27.50

3 letter monogram on 2 cases—\$2.00
For fitted bottom sheet, add \$2.00 to double or twin price; \$2.50 to queen; \$3.00 to king price. Odd sizes on request. Send check or m.o. 50% deposit on C.O.D.'s.

SCINTILLA, INC. 4802 N. Broadway G-1
Chicago, Ill. 60640

Exotic satin fashions for over 20 years!

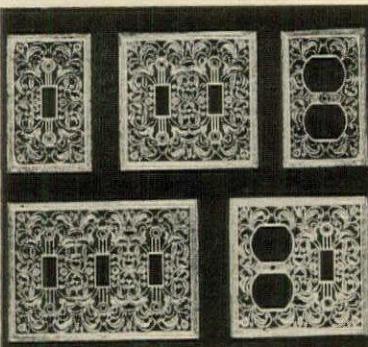
STORAGE STARTS AT \$13.95



Palaset, a unique cube and drawer system from Finland, frees you from the limitations of conventional furniture. Made of tough, durable plastic, these cubes can be sawed, drilled, painted, fastened to each other or a wall. Base cube only \$13.95. Now at our Atlanta, Dallas, Houston, and San Antonio stores. Palaset brochure, 25¢; full line catalog including Palaset, \$1.00.

Storehouse, Inc. Department HG14
2737 Apple Valley Road N.E. / Atlanta, Ga. 30319

storehouse®



GOLDEN FILIGREE SWITCHPLATES

Add a touch of charm to your home at little cost with our golden switchplates. Brass-plated, antique non-tarnish finish, screws included. Also available in wrought-iron black.

- SINGLE—3" x 4 1/2"\$1.00 each
3 for \$2.95
- DOUBLE—4 1/2" x 4 1/2"\$1.50 each
- TWIN OUTLET—3" x 4 1/2"\$1.25 each
- TRIPLE—4 1/2" x 4 1/2"\$2.95 each
- COMBINATION—4 1/2" x 4 1/2"\$1.75 each
- QUADRUPLE—8" x 4 1/2"\$3.95 each

PLUS 45c POSTAGE & HANDLING
Pa. Res. Add 6% Sales Tax. Sorry No COD's.
Allow 3 weeks for delivery.

THE ADDED TOUCH
12-H Water St., Bryn Mawr, Pa. 19010



DANISH STYLE FULL SIZE LOUNGE CHAIR

European imported solid hardwood frame, walnut finish, with authentic graceful curved Danish arm. 28 1/2" wide 29" high. Thick 4" polyurethane foam seat cushion, 22" x 22"; 3" thick back cushion 17" x 22". At one price, your choice of expandable supported vinyl, or heavy twined fabric. Colors—Olive, Tangerine, Black, Blue or Tan. Or furnish two yards, 54" wide, your fabric. Cushions zippered, fully welted and reversible.

Send 50c for sample swatches and complete Danish living room catalog.
Shipped unassembled, easily set up in 10 minutes,
ONLY

No C.O.D.'s
Shipping charges collect.
Send check or money order. **\$29.95**

GENADA IMPORTS
Dept. J1, P.O. Box 204, Teaneck, N.J. 07666
N.J. Residents add 5% tax

THE GREAT TURNCOAT

Two handsome coats in one. Velvety, water-repellent Corduroy reverses to a Poplin rain-coat. Roomy raglan sleeves and pockets.

Gold, Brown or Green w/ Natural.
Sizes 8-18, 36-44.

\$28.00
Add \$1.00 post.

VICKI WAYNE
\$10 deposit for COD Satisf. Guaranteed
610-H1G-S. Country Club Rd. Tucson, Arizona 85716



Butcher Block

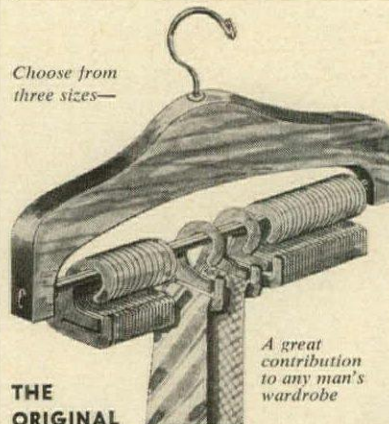


34" high work table
36" x 24", \$109.50
48" x 24", \$124.00
60" x 30", \$154.00
or choose 30" dining height table at same prices.
Locking Shepherd Casters, \$25.00 additional

Two-inch thick maple butcher block top, durable bench-construction frame. Sent express collect. In Illinois, add applicable taxes. Send check or money order, no C.O.D.'s please.

Custom sizes and styles always . . . for a complete 44 page catalog of exciting butcher block furniture, send 50¢ to:

butcher block & more
The Schoenheit Company
Dept. HG-14, 1600 S. Clinton, Chicago 60616



Choose from three sizes—

THE ORIGINAL

MI-TIE HANGER

MADE IN AMERICA

Made of solid walnut with beautiful hand rubbed finish, complemented with brass hook and cross bar. Gold plastic removable riders for individual hanging are designed for wide ties.
6", 25 tie size \$5.85 • 10", 45 tie size \$7.95
16", 75 tie size \$9.95 ppd.
(Less capacity with heavy ties.)
Quality Gift Catalog . . . 25c

SLEEPY HOLLOW GIFTS
6651 Arlington Blvd. G1-4 Falls Church, Va. 22042

SHOPPING AROUND



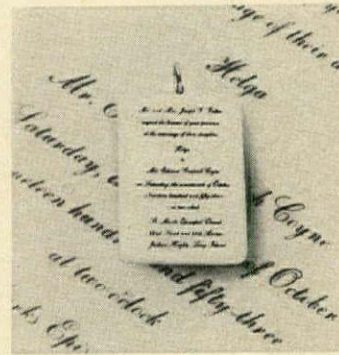
TABLETOP ART

Do as Japanese restaurants do—whet the group's appetite for the upcoming meal by preparing it on a tabletop electric hibachi. Surface is 8" by 12", large enough to broil chicken, seafood, steak, hamburger—and it's smoke-free! Gold or black finish. \$19.95 plus \$1 post. Hans Brinker II, Dept. 6, 651 So. Beach Blvd., La Habra, CA 90631.



SUPER STACKER

Heavy duty rack holds a half cord of wood neatly stacked and ready for the fireplace. Matte black wrought iron rack folds flat for storage. 4' by 4' by 14" deep. Keep the wood in the cellar, on the porch or a corner by a door near the hearth. Holds up to 1500 lbs. \$34.98 plus \$2.75 post. Harriet Carter, HG-1293C, Plymouth Meeting, PA 19462.



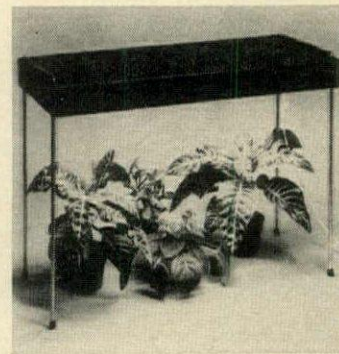
MARK THE DAY

If the man wants to give his bride a right-on present, a reproduction of the wedding invitation in sterling silver or in yellow gold. For this undiluted charm, he sends the original; or a license, announcement, score card, diploma (returned with order). Sterling \$13.95; 14k gold \$39.95. Plus 50c post. Holiday Gifts, 301-D, Wheat Ridge, CO 80033.



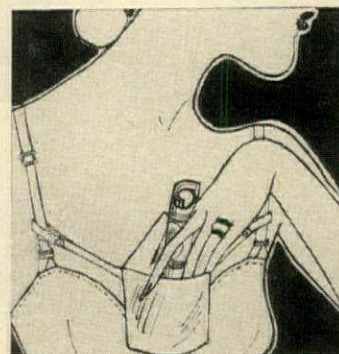
RACQUET JACKET

Tennis enthusiasts will love a personalized racquet cover in needlepoint. Original design is oil painted by hand on #10 canvas in red, white, and blue, with three-dimensional yellow ball; Specify initials. \$29.95 ppd. Needlepoint by Myrna, HG1, 13155 Biscayne Bay Terrace, No. Miami, FL 33161.



LIGHT TO GROW ON

Plant light contained in a walnut finished wood stand is a modern miracle for indoor plants. It stimulates plant growth and flowering with fluorescent light near to actual sunlight. 26" by 22" by 11 1/2" and adjustable height. Can be connected to on-off timer. \$29.95 plus \$1.75 post. Artisan Galleries, HG1, 2100 N. Haskell, Dallas, TX 75204.



BOSOM BUDDY

Our grandmas had their own solution to purse snatchers. They stashed their cash by their bosoms! You can, too, with this dandy money cache. Snap it to your straps and relax. Plastic lining and fold-over flap keep contents safe and dry. Order #141 \$1.98 plus 20c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.

SHOPPING AROUND

SUPER SPHERE

Look once, it's a coffee table—look again, it's a terrarium or greenhouse! Made of clear polished molded acrylic, it's 19" h. with 36" dia. unbreakable top. Inside, put fish, favorite plants, sea shell or rock arrangements. \$170 ppd. Curd Enterprises, Dept. B, 211 Iroquois St., Charleston, SC 29406.



MINIATURE REVERE

Small scale versions of famous Revere cookware copied down to the last detail. Satiny-finish stainless steel with gleaming copper-clad bottoms. The creamer holds approximately one cup, is 2 3/4" dia., 3" h., \$2.29. Sugar bowl looks like a miniature Dutch oven, 3 3/8" dia., 2" h., \$2.19. Ppd. Miles Kimball, 100 Bond St., Oshkosh, WI 54901.



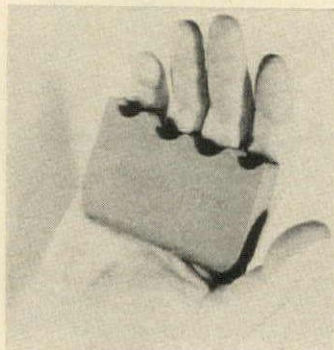
FREE GREENING

Get into the joys of growing your own thing. Burpee puts out a terrific gardening catalogue, all the information you need to plan and successfully grow new hybrid flowers or organically tame a vegetable patch. Lots of illustrations! Free from W. Atlee Burpee Co., Dept. 5314, Burpee Building, Philadelphia, PA 19132.



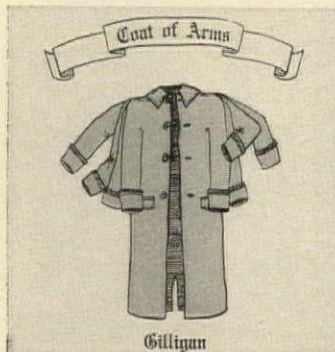
MUSCLE TONER

Exercise with simple rubber arm muscle builder, firms arm and hand muscles, relieves aches and stiffness. Fits in a pocket when not in use. Athletes use it; exercise enthusiasts advocate it. We use it to develop pruning shear skills. \$1.98 plus 20c postage. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



STATUS SPOOF

Nothing could be more "authentic" than *this* coat of arms. And it applies to anyone. You don't have to know their ancestry to give it, simply print the name. Black and bright red like the traditional ones—a fun thing for den or office. 7" by 9". Unframed \$2; framed \$3. Ppd. Sylvan Studios, HG1, Box 59H, Sylvania, OH 43560.



SWEET REMEMBRANCE

Remember when little kisses of milk chocolate came wrapped in tin foil? They didn't last very long, but this "kiss" is made of sterling silver and will last a lifetime. A disarming gift for any age with a romantic outlook. Almost 1/2" high, with 18" sterling silver chain. \$8.95 ppd. Free catalogue. Discoveries, HG1, Box 28054, Dallas, TX 75228.



Lady be good to your feet

Enjoy buying choice-quality shoes by mail from our world-famous catalog showing the enormous variety of smart styles you'll find for every occasion. And our vast range of sizes insures you of perfect fit — or your money refunded!

Send for Free Catalog
SIZES 1 to 13 SHOES
AAAAA to EEEEE

Shown are
GLENDA and GLEN
Sizes 2 1/2 to 12, for widths AAAA to EE

GLENDA: black, navy, beige, white kid; multi-color pastel kid (melon/aqua/yellow/linac); blue to royal ombre kid; beige ombre kid (2 shades-beige); deep multi-kid (navy, maroon, green); sizes 2 1/2 to 10 \$24.95; 10 1/2 to 12 \$25.95.
GLEN: Multi-color genuine cobra (red/blue/yellow/green).
Sizes 2 1/2 to 10 \$24.95; 10 1/2 to 12 \$25.95
Please add \$1.00 first pair, 25¢ each additional pair for postage

SOLBY BAYES

45 Winter Street (Dept. GR) Boston, Mass. 02108

The Soaring Feeling of A SEAGULL

PENDANT & CHAIN
Antique Silvery Finish, 24" Chain \$4.95
Sterling Silver .. \$14.95

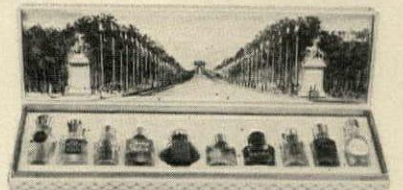


Charm Bracelet & Seagull
Sterling Silver.....\$6.95 Charm alone.....\$3.95

SEAGULL DESK MOBILE
Ideal for Mrs, Ms or Mr. Antiqued silvery finish. An elegant decorative paper weight. \$9.95

Satisfaction Guar. Send Check or MO.
CADLYN'S Dept. HG 1
2077 New York Ave, Huntington Sta. LI NY 11746

Parfum de Paris coffret



Finest Paris Perfumes at Bargain Prices: 10 Famous Brands for \$9.25

Fame by CORDAY, Vert et Blanc by CARVEN, Shocking by SCHIAPARELLI, Miss de Rauch by DE RAUCH, Crêpe de Chine by MILLOT, Carnet de Bal by REVILLON, Sortilège by LE GALLION, Bandit by ROBERT PIQUET, Tabu by DANA and Zibeline by WEIL. A miniature treasure-house of rich and rare perfumes by ten of the great names in France—each 1/4-ounce bottle sealed by its own manufacturer. Ten classic fragrances, each with a mood of its own—to blend with every scene, every season. They're all yours in a stunning presentation box for a remarkably low \$9.25 plus shipping. Order now and save. Fill out and airmail the coupon below with your check or money order today.

MAIL TO: Shannon Mail Order, Shannon Airport, Ireland
Please rush the presentation box of ten top-name French perfumes to my home. Enclosed is my check or money order for \$9.25 per box, plus \$1.35 airmail delivery charge.

My complete satisfaction is guaranteed, or I may return purchase for a full refund.

Quantity _____ Total Amount Enclosed _____*

Name _____

Street _____

City _____ State _____ Zip _____

*Approximately 50c U. S. Customs Duty and a U. S. Post Office clearance charge of 70c are payable to postman on delivery. RFO02

BEAUTIFUL WILDFLOWERS bloom in cross-stitch. Complete sampler kit includes stamped natural Belgian linen, vibrant colored wool, and clear instructions. Allow three weeks for delivery.

No. 2 Violet Kit (shown)\$1.75
No. 3 Wild Strawberry Kit\$1.75
No. 4 Thistle Kit\$1.75
No. 5 Wild Rose Kit\$1.75
No. 6 Forget-me-not Kit\$1.75
No. 7 Dandelion Kit\$1.75
No. 664 Frame, 7" x 8", mahog. fin.\$1.50
No. 665 Frame, 7" x 8", maple fin.\$1.50

PLUS 45c POSTAGE & HANDLING
Pa. Res. Add 6% Sales Tax. Sorry No COD's

VICTORIA GIFTS
12-H Water St., Bryn Mawr, Pa. 19010

WHY RIP UP YOUR LAWN? PLUG IN ZOYSIA GRASS



By Mike Senkiw
It's true the things
people are saying
about Amazoy Meyer
Z-52 Zoysia Grass
(Reg. T. M.).

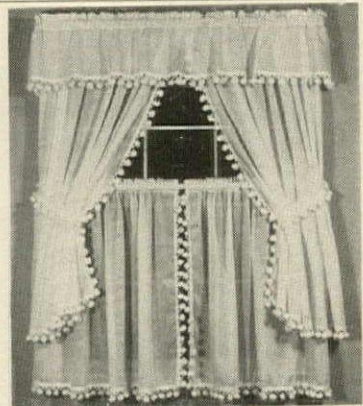
It grows so thick and
luxurious that walking on
it is unforgettable -
like walking on a thick
pile carpet.

Your Zoysia lawn drives
out crabgrass and weeds
all summer long. It stays
green and beautiful in
blistering heat, when other grass burns out. It
cuts mowing by 2/3. . . . It's perfect, for summer
homes and "problem" areas.
There's no need to rip out your old grass. Plug
in Amazoy Zoysia Grass and let it spread into
beautiful turf that never needs replacement. It will
neither heat kill nor winter kill. . . . merely goes
off its green color after heavy frosts and regains
fresh new beauty every spring - a true perennial!
Every plug fully guaranteed to grow in any soil in
your area. © ZFN 1973.

To end lawn problems, send for Free interesting
facts and low prices of Amazoy incl. Pre-season
Bonus Offer. No obligation. Mail coupon to

DEPT. 208, ZOYSIA FARMS
(Our 19th Year) General Offices & Store
6414 Reisterstown Rd., Balto., Md. 21215

Name
Address
City & State Zip



Jumbo Ball Fringe

Each permanent press pair is extra wide (90")
of no-iron 50/50 Fortrel Avril. Mix or match. Cot-
tage style with valance and tie backs (as shown)
or tier on tier, tier and valance, etc. 24"-\$4.75,
30"-\$5.00, 36"-\$5.50, 45"-\$6.00, 54"-\$
7.00, 63"-\$7.75, 72"-\$8.50, 81"-\$9.50.
Valance 12 x 70, 3.00, Split Swag \$6.00, Tie-
Backs 95c. Specify white or eggshell. Add \$1.25
post. & handling.

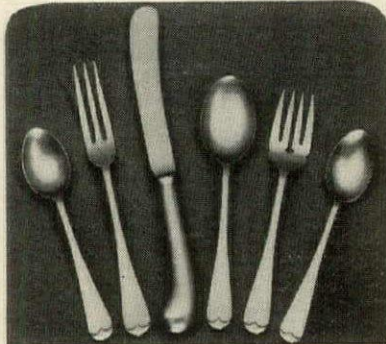
Send 50c for "Old Manor House Curtain
Booklet" with actual fabric samples

Satisfaction Guaranteed

Md. Res. Add 4% Tax • Sorry No COD's

MATHER'S

31 E. Main St., G1-4, Westminster, Md. 21157



Pistol-Handled Stainless in an heirloom tradition

Old Westbury - FULL DINNER SIZE

An exact replica of a famous old sterling pattern
with impressive full dinner size graceful
pistol hollow handled knives, 3 tined forks and
rat-tailed spoons. In heavyweight hand forged
pewter-like satin or polished stainless. Service
for 8 includes 8 dinner forks, 8 dinner knives,
8 salad-dessert forks, 8 soup spoons, 16 tea-
spoons, plus sugar spoon, butter knife and 2
serving spoons.

OPEN 52-piece service for 8 \$39.95
STOCK 78-piece service for 12 \$59.95

Available with a full complement of extra ac-
cessory pieces including the unique hollow-
handled, pistol-grip, serrated edge steak knife
and pistol-handled cake or pie server.

Send 25c for
new
catalogue
Jenifer House
Dept. HG-14
GREAT BARRINGTON, MASS. 01230

The Sakowitz Spring Catalog

of what's news in fashion.
Mail 1.00 for innovative
ideas and we'll deduct it from
your first order; post haste!

Write Sakowitz, Dept. HG
1111 Main Street Houston, Texas
77002 for your copy

Sakowitz

Houston Amarillo
Scottsdale



ICEBREAKER

Send Today for FREE 64 page Shoe Booklet H SIZES TO 14

See how easy it is to be fitted
Direct via Mail in Shoecraft
Fifth Avenue Shoes. Now at
Low Money Saving Prices.

NO RISK TO YOU!
Satisfaction Guaranteed
or Your Money Back.

SAVE MORE MONEY!
No Extra Charge for
Any Sizes to 14

Our Harbinger of Spring . . .
light n' airy for warmer days
to come, perfect for southern
climes now. On a bit of heel,
amply backstrapped for bet-
ter fit. Shiny black, navy,
bone or white. Gold or sil-
ver \$17.



KRISTY \$16.00

SHOECRAFT 603 FIFTH AVE.
NEW YORK 10017



For a Satisfying Hobby or Rewarding Career

Famous **HOME STUDY** course. Individual program
prepared and supervised by prominent N.Y.
decorators on faculty of long established reputable
school with successful graduates all over the
world. Lessons cover Textiles; Furnishings; Room
Arrangement; Color Harmony; Period and Modern
Furniture; Antiques; Rugs and Floor Cover-
ings; Wall Treatments; Wall Papers; Draperies;
Lighting; Pottery; Porcelain; Glass; Accessories.
Details on how to set up your own business or
start a career. Illustrated lessons, complete with
samples of fabrics, colors, etc.
Certificate awarded.

NEW YORK SCHOOL OF INTERIOR DESIGN

155 East 56th St., New York 10022

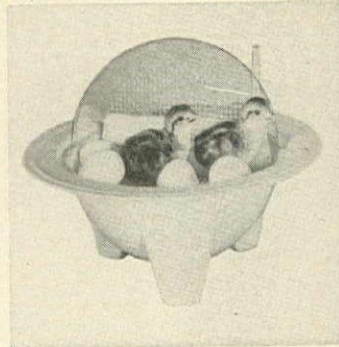
New York School of Interior Design
155 East 56th St., New York 10022

Please send me (no obligation) Catalog C21

name
address
city state zip

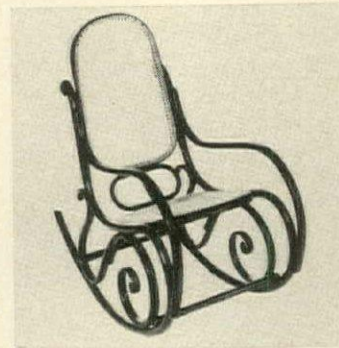
Send for
FREE
BOOKLET

SHOPPING AROUND



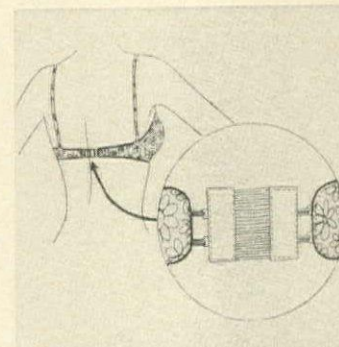
FARM'S FORUM

In your own home, be present
at the hatching. Clear plastic
dome lets you see nature's way
of opening bobwhite quail eggs
to produce babies. Chick incuba-
tor operates on 110 volt electric-
ity, is 6" h., 7" dia. \$5.98 with
six eggs; without eggs, \$4.25.
Ppd. Catalogue, 25c. G. Q. F.
Mfg. Co., HG1, Box 8152, Savan-
nah, GA 31402.



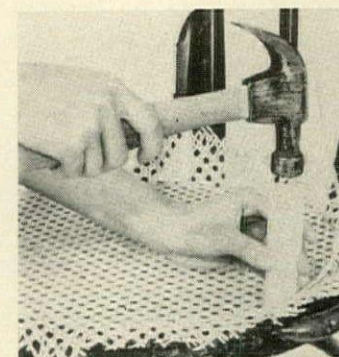
BENTWOOD BEAUTY

Classic rocker is as great in '74
as it was in 1861. Steam bent
beechwood with hand-caned seat
and back finished in walnut,
black or natural; orange, red, dk.
green glossy see-through colors
or white lacquer, \$110. Exp. coll.
Catalogue, \$1. Door Store of
Washington, D.C., HG1, 3140 M
St. N.W., Washington, DC 20007.



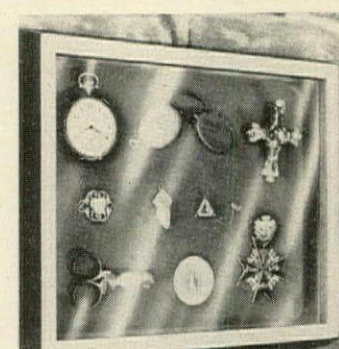
E-X-T-E-N-S-I-O-N

Bra extender enlarges the too
small bra or makes an in-between
size fit properly. No sewing re-
quired. Hook to both ends of bra
and find out how much easier it
is to play tennis, golf or garden
with a good-fitting bra. Specify
two or three hooks. Two for \$1
plus 15c post. Anthony Enter-
prises, HG1, 585 Market St.,
San Francisco, CA 94105.



NATURAL

Perfect for do-it-yourselfers, a
cane kit that includes sheets of
cane and complete instructions
for repairing grooved chair seats,
room dividers, what have you.
Square cane sheets in three
sizes: 14", \$6.45; 18", \$8.45;
24", \$12.45. Ppd. Catalogue,
25c. T.I.E., HG1, Box 1121,
San Mateo, CA 94403.



SPECIAL EXHIBIT

Your prized memorabilia should
be seen, not hidden. Put them in
a wall display box, protected by
a pane of rigid glass. Holds coins,
medals, spoons, charms, jewelry.
Fasten to soft backing, close
case, hang. Gilt-edged walnut
frame, classic red back. 8" by
10" \$8.95; 16" by 20" \$18.95.
Add 50c post. World Arts, HG1,
Box 577, Wilmington, CA 90744.



EARTHY ART

One almost expects to find little
leprechauns resting beneath
these intricately detailed mush-
rooms by Burk Sauls. One of the
artist's lovely designs, litho-
graphed on fine heavy-quality
paper. 8" by 10". In black and
white \$1.75 each; four \$6. Or
water-colored by hand \$3; four
\$11.50. Ppd. The Tattered Boot,
HG1, Lamont, FL 32336.

SHOPPING AROUND

EXTRA PHONE

Order an extra phone to match the décor. Color phone is fitted with cord and plug; it dials and receives and rings. Big choice of color; red, blue, green, ivory, beige, pink, yellow, gold, white or black. Only \$16.95 plus \$1.50 post. Free catalogue. Grand Com Inc., HG1, 324 Fifth Ave., New York, NY 10001.



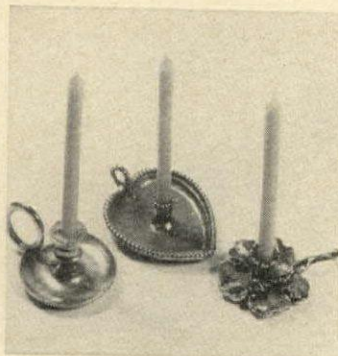
ORIENTAL TO EMBROIDER

Classic design to do in crewel embroidery for a 14" by 14" box pillow cover. Kit includes design on bittersweet rayon and cotton fabric, crewel yarns in luscious yellow, pristine white and green, piping, zipper, needle and directions. \$6.50 plus 50c post. The Stitchery, HG1, Wellesley Hills, MA 02181.



MINI COM-PEWTERIZED

Utterly darling for a curio shelf or miniature setting—three tiny candle holders in English pewter. Each is shaped a special way into a leaf, heart and chamber stick. They'll hold the standard birthday cake candles. Perfectly good for quickie light potential, too. 1" scale. Three for \$3.98 plus 50c post. Wales, HG1, Hartsdale, NY 10530.



TIME THIEF

Is your pool robbing you of leisure time? Meyco safety pool cover takes just two minutes to put on or remove. Keeps out dirt, leaves and such; children and pets are safe when you're away. Discourages algae. Custom made for any size. 15' by 30', \$239, complete, ppd. Meyco, HG1, 138 Haven Ave., Port Washington, NY 11050.



KNIT VALET

Handy little comb strokes out mats, pills and balls from napped fabrics in seconds. Use it on sweaters, shawls, any knit. Great on double knit slacks and blazers. May be used on fabrics of man-made fibers as well as wools. \$1.29 plus 20c post. Order D-Fuzz-It from Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



A NATURAL BEAUTY

Delicate pendant of pure copper is hand-crafted by artisans in Colombia, where both metal and the natural emerald stone are mined. The orange-red copper has a long-lasting tarnish-proof finish, blends beautifully with fall fashions. 26" chain; 3" dia. \$9.50 plus 50c post. Artisans Emporium, HG1, P.O. Box 29692, Atlanta, GA 30329.



MEMORY BOXES!

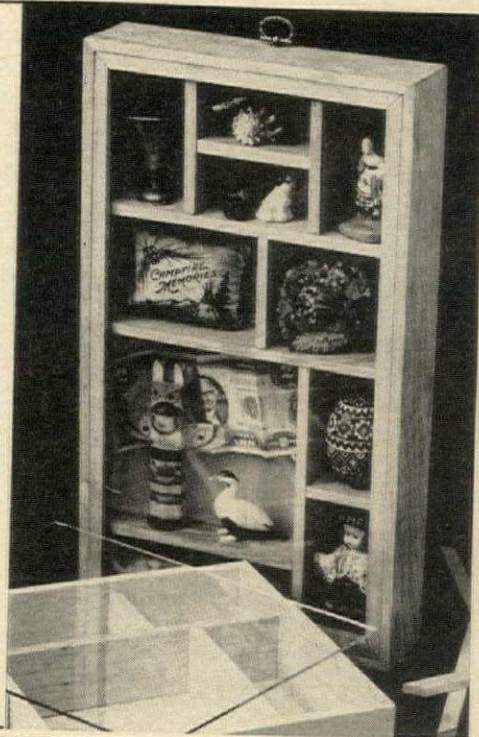
For charming decor or a show of sentiment!
\$5.98 and \$7.98

Solid pine box comes with mini-shelves artistically arranged. You create your own design with your own treasures—keepsakes or a cherished collection! Add glass and molding strips (all included) and everything's safe and dust-free forever! Hang or stand it—leave it natural or paint or stain it to blend with your decor. For enchanting kitchen art, fill the cubicles with vari-colored dried beans, peas, corn, pasta, spices, dried flowers! Beautifully made in U.S., in two sizes, each 2 1/4" deep.

#7021—Box 8x10 3/4" \$5.98
#7022—Box 8 3/4"x14 3/4" \$7.98

Please add 75c post. & hdlg.
N.Y. residents add taxes

LILIAN VERNON
Dept. G11, 510 S. Fulton Ave.
Mt. Vernon, N.Y. 10550






SPLIT IMAGE TRANSIT
\$10.95 plus \$1.25 pp.

The Most Revolutionary LEVEL & INCLINE MEASURE Ever Made!

Ideal For: Contour Plowing, Carpentry, Brick Laying, Cement Work, Surveying, Etc. Leatherette Case \$3.95.

This simple yet amazingly accurate instrument indicates level and measure incline down to a fraction of an inch. Makes bubble types or string levels obsolete. It not only indicates level, but shows exactly how much correction is needed. Just one person, using the split-image transit and target supplied with it, can perform any leveling, incline-measuring job quickly, easily, accurately—measures inclines down to the thinness of a dime at 25 feet.

Send check or M.O. 10 day money back guarantee.
J. W. HOLST, INC. Dept. G-174, 1005 E. Bay St. East Tawas, Mich. 48730





BUILD these Beautiful CLOCKS

Now at big savings! Send just \$1 for plans & instructions to build choice of: (A) Grandfather (B) Banjo (C) Steeple (D) Grandmother plus information-packed catalog of movements, dials, parts & kits to build these & 15 other fine clocks. All 4 plans \$3.50. Catalog alone—25c.

MASON & SULLIVAN CO.
Dept. HG, Osterville, MA 02655
IN CANADA:
Colonial Times, Waterloo, Ont.

AMERICA'S FINEST VICTORIAN FURNITURE

Hand carved of solid Honduras mahogany. Table tops of marble. Shipping charges collect



\$154.95



\$49.95
Hand-Decorated Lamp
22 inches high

GOUT REST master charge \$74.95

MARTHA M. HOUSE
1022 SO. DECATUR ST. DEPT. G1-4
MONTGOMERY, ALABAMA 36104
Telephone (205) 264-3558

Send \$1 for catalog and certificate worth \$2 on your first order.

Name _____
Address _____
Zip _____

DOLLS

A THRILLING CAREER AWAITS YOU

YOU LEARN to make and restore dolls of all kinds—old and new. Wonderful hobby, profitable part time business. Turn your love of dolls into rewarding pastime. Design and create doll clothes, repair mechanical dolls, authenticate old dolls. Easy to read lessons and free consultation to insure your satisfaction.

DON'T DELAY—Start today for your exciting future. Send for **FREE BOOKLET**. No salesman, no obligation.

Norm & Sue Morris
LIFETIME CAREER SCHOOLS Dept. D-405
2251 Barry Avenue, Los Angeles, Calif. 90064

PLEASE SEND FREE BOOKLET

Name _____
Address _____
City _____ State _____ Zip _____



CUSTOM BLEND YOUR OWN COLOGNE WITH ESSENTS ET AL

Nine pure perfume oils, big bottle of compatible base solution, FREE Blending bottle, wide neck funnel, and simple two-step mixing instructions enable you to make 125 cologne combinations! Make large quantities of your favorite scents at half of retail prices.

Complete eleven bottle perfumery.
Only \$16.50 plus \$1.00 shipping & handling.

ESSENTS ET AL

6290 Sunset Boulevard, Hollywood, Calif. 90028

Please ship _____ Esscents Et Al Kit(s) at \$16.50 each (plus \$1.00 each for shipping & handling)

PLEASE PRINT

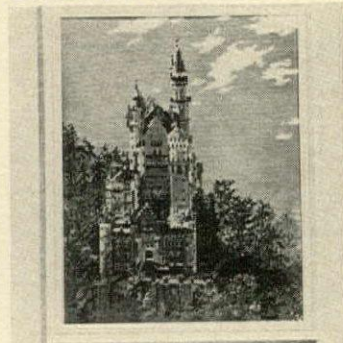
NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

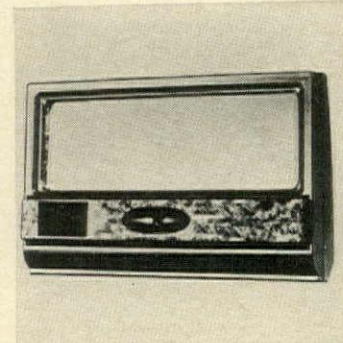
(Your money back if not completely satisfied)

SHOPPING AROUND



CASTLE KEEP

Bavarian castle in the Alps is a beauty to needlepoint. 18" by 22" in blues with sunlit foliage. Kit includes #10 double-mesh full color canvas, English tapestry wool; uses half-cross stitch. \$33.50 plus \$1.50 post. Catalogue 50c. Roselle Needlecraft Co., HG1, 1008 Fifth St., Box 1717, Santa Monica, CA 90406.



MAKE-UP ATTENDANT

Quick-lighting mirror is always ready for use in dim light. Has phosphor bronze electric circuitry; unit in gold-finished Florentine housing; push-button activates high-intensity micro light. Gold-trimmed case, batteries included. 4" by 2 1/4" by 5/8"; \$6 plus 30c post. Global Creations, HG1, 1029 Carrin Dr., Tallahassee, FL 32301.



JEWELS AT YOUR FEET

Just the shoes for your mood! Multi-colored stones set in glove-soft leather with bright metallic braid add sparkle to comfort. 1-inch heels. "Gem" in gold, silver, black, and white. 4-12 in narrow, medium, and wide. \$14.95 plus 75c postage; sizes over 10, \$1 extra. Sofwear Shoes, HG1, 1711 Main, Houston, TX 77002.



OPTIC OPERA AIDS

For those who hate to miss a move—folding opera glasses. Tiny enough to slip into any handbag or pocket. Sports fans, theater buffs, and ballet bugs all love them. Makes balcony seats seem like first-row center! Chrome plated, 2.5 by 25 m/m. \$3.98 plus 25c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



LEARN FLOWER ARRANGING at home. Make professional corsages, arrangements, wedding designs. Unusual spare, full time money making opportunities, or hobby. Free information on exciting home-study course. *No salesman will call.*

MAIL COUPON TODAY

Norm & Sue Morris

LIFETIME CAREER SCHOOLS Dept. 8-828
2251 Barry Ave., Los Angeles, Calif. 90064

Please send me at no obligation your FREE Booklet "Opportunities in Floristry"

Name _____

Address _____

City _____ State _____ Zip _____



MUSHROOM PLACEMATS

in Homespun Type Linen
—Only \$1.50 each

Create a cheery dining mood for your family and guests with these popular mushroom placemats, decorated with a colorful variety of perky mushrooms. Designed in charming homespun type linen, they'll make every meal—in kitchen or dining room—something special! Or—transform them into striking wall hangings. Choose from 2 rich background colors: Old Gold or Navy. Mix & match 'em, too! 18" x 12". Please specify background color. Only \$1.50 each. 4 for \$5.65 (post-paid). No COD's, please. 211

Send 25¢ for new and expanded gift catalog. (Catalog included free with order.)

Clymers Dept. HG01-4, Chestnut St.
Nashua, NH 03060

SHIP MODELS:
Both ready-to-build kits and finished models for home or office. From \$9.95.



Send 25¢ for 144 page

Ship & Sea

FULLY ILLUSTRATED CATALOG

Jam packed with ship models, cannon models, famous nautical pictures and hundreds of decorative marine items.

MARINE PICTURES
Full color reproductions of world famous ship and sea pictures.



SHIP'S FIGUREHEADS:
Replicas of decorative carved figures from old sailing ships. From \$12.95.



SHIPS' WHEELS:
Of mahogany or oak; for tables, ceiling lights or wall decorations.



MINIATURE CANNON IN BRASS:
Hand built or in kits — for bookends, shelf or desk. From \$6.95.



144 pages of unusual nautical items for the home or office.

Send 25¢ for catalog to: **PRESTON'S**
101-M Main St. Wharf, Greenport, N. Y. 11944

RAY HARM'S AFRICAN SKETCH BOOK



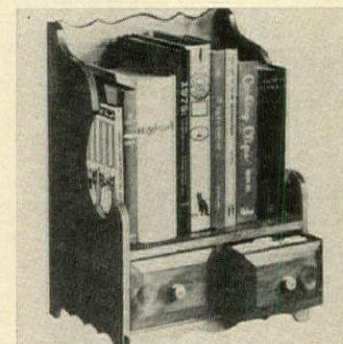
A collection of 80 authentic field drawings, 12 in full color, faithfully reproduced in a beautifully bound volume 11" x 15", with slip case. Edition limited to 10,000, with each book signed by the artist. Introduction by Ray Harm recounts his exciting 6-week safari along with detailed description of sketches.

\$50

Brochure on request

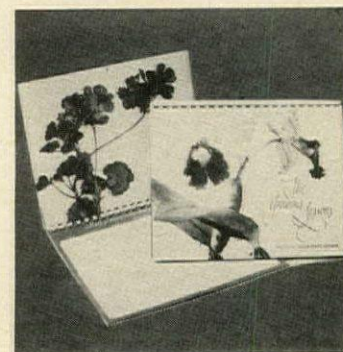


Frame House Gallery, Inc.
Department HG14
110 East Market Street
Louisville, Kentucky 40202
Telephone: (502) 587-7424



WHAT'S COOKING?

Easy to hunt up the recipe with your favorite cookbooks at hand. Stack them neatly in this practical rack. In honey tone pine or antique pine finish. Hang or stand. 17" h., 13" w., 8 3/4" d. Twin drawers hold 3" by 5" index cards, included. Finished \$17.95, kit \$14.50. Ppd. Add 75c w. of Miss. Yield House, G41, No. Conway, NH 03860.



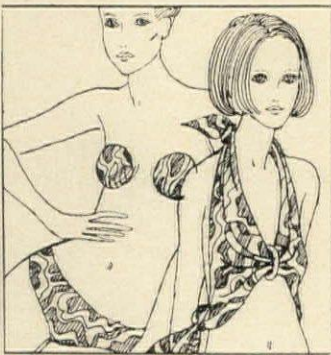
DATE DATA

Two-in-one appointment calendar keeps track not only of daily duties but gives information on 13 different house plants. "Growing Seasons" tells all about how to maintain them. Also available: "Just Desserts Calendar" that shows sweet goodies. Each, \$1.50 ppd. Free catalogue. Current, Inc., Y74, Current Bldg., Colorado Springs, CO 80941.

SHOPPING AROUND

SUN AND SURF

Smashing three-piece *Tri-Kini* swim or sun suit. Cups, halter worn separately, together, in, out of water. No-strap cups perfect for tanning, fit snugly, no bones, no wires. Double knit polyester in four colorful prints. Specify top, pants sizes. Cups, \$12; halter, pants, \$10 ea. Add 50c post. Bleuette, Inc., HG1, 509 Fifth Ave., New York, NY 10017.



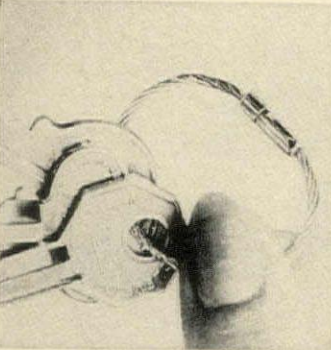
RESTFUL PICTURE

Give your home a really personal touch with a photo pillow. Your snapshot is printed in black and white on foam-filled vinyl pillow with Scotchgard coating. Send any size photo (returned with order) in black-and-white or color (no negatives or slides). 11" by 11". \$7.95 plus 75c post. J.W. Holst, Inc., HG1, 1005 E. Bay St., East Tawas, MI 48730.



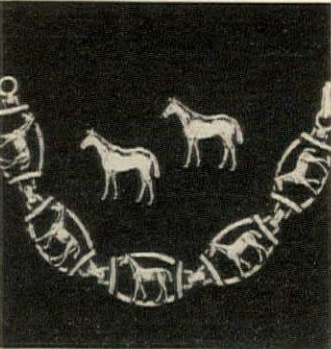
TWISTY KEY RING

Gold-finished aircraft cable key ring holds 25 keys and can withstand a pull of 150 pounds. It has no links to loosen, no chain to break. Its intriguing twist-lock opens easily, but stays closed otherwise to rest in pocket or handbag. \$1.29 plus 15c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



HORSE SET

Silver plate link bracelet and a pair of handsome scatter pins are beauties for the young equestrienne to wear at hunter trails and all upcoming shows. Wear with riding clothes or spectator sportswear—with tailored suits, pantsuits. \$6.95 set plus 75c postage. Catalogue, 25c. House of Minnel, Dept. 514E, Deerpath Rd., Batavia, IL 60510.



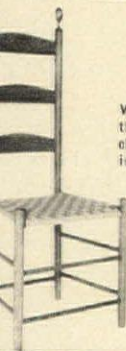
AUTHENTIC REPRODUCTIONS from Shaker Workshops, Inc.

We offer accurate reproductions of Shaker furniture and accessories including three stat side chairs, "elders" arm chairs, shawl back and taped back rocking chairs, drop leaf and trestle tables, candle tables, scones hanging mirrors, hanging cupboards and many other Shaker items.

Available completely finished or in easily assembled and finished kits, every piece is authentically copied from Shaker furniture in museums or private collections.

See our displays at the Wright Tavern, on the green in Concord, Mass., at the Boston Museum of Fine Arts and at Shaker Villages and Museums at Canterbury, New Hampshire; Sabbathday Lake, Maine; Hancock, Mass. and Old Chatham, N.Y. Or write for our catalog, 50 cents.

Shaker Workshops, Inc.
Box HG-1 Concord, Mass. 01742

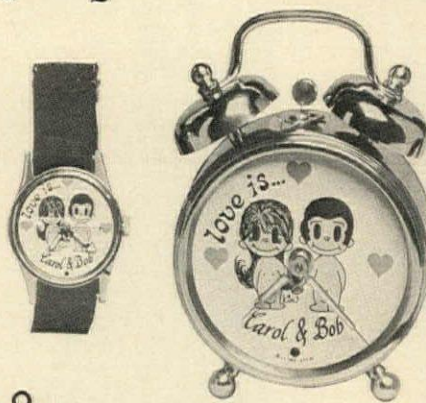


BEAUTIFY your bath with the colorful shower pole cover. It will not rust or lose its color. It can be placed over any standard shower pole, or it can be used in closets or easily cut to smaller lengths for a towel bar cover. It comes in decorative Hot Pink — Light Blue — Avocado — White — Gold — Black — Red — Yellow. Made of durable plastic — 5' length. Send \$2.99 postage paid to:

DEC-O-ROD, General Delivery, Nixa, Missouri, 65714

For your valentine... *love is...*

A personalized WATCH or ALARM CLOCK
(with your favorite cherubs).
The PERFECT GIFT for birthdays, bride & groom, anniversaries or special occasions.



Alarm clock has brass case, luminous hands. Wrist watch is Swiss-made with sweep-second hand. Both of these excellent timepieces have a 2 year service guarantee. Choice of black or white nylon watchbands.

Only **\$19.95** ea.

(Plus \$1 shipping & handling)



HANS BRINKER II, Dept. 16, 651 So. Beach Blvd., La Habra, CA. 90631

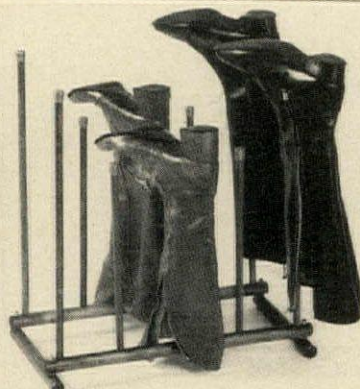
Please ship _____ Alarm Clock _____ Wrist Watch at \$19.95 each (plus \$1.00 ea. for postage & handling. Calif. res., add 5% tax), with following names or inscription: (please print) _____

Specify watchband color _____ I enclose \$_____ or charge my acc't: No. _____ Exp. Date _____

BankAmericard Mastercharge. Signature _____

Name _____ Address _____

City _____ State _____ Zip _____



Family Boot Rack \$3.98

ORGANIZES AND SAVES SPACE—GREAT FOR FAST DRYING AND SHAPEKEEPING!

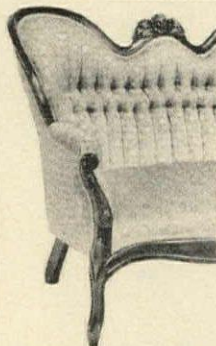
Handy rack holds 5 pairs of boots or galoshes, keeps them in shape—and hanging upside down, they'll dry fastest when they're wet! Sturdy stained wood dowels have protective caps, hold all sizes—2 pairs are 17 1/2" high, 3 are 14 1/2". Made in U. S. A., easy to assemble—takes only 9x18" floor space in any closet or hall.

#5245—Boot Rack \$3.98 ea., 2 for \$7.50

Please add 75c postage & handling

N.Y. Residents add applicable taxes

The Country Gourmet inc.
Dept. G1, 512 S. Fulton Ave., Mt. Vernon, N.Y. 10550



14" Marble-top table in solid mahogany \$19.95



Hand-Carved Love Seat \$239.95

Romantic Victorian

all solid Mahogany, hand-carved furniture! New way to save on finest quality furniture. Shipped direct from factory to your home (plus small freight). All tables have marble tops from Italy. Large choice of sofas, chairs, love seats, tables, lamps, rockers, dining room, clocks, bedroom. Superb workmanship at modest prices. America's largest selection is in our catalog. And, costly fabric cuttings are sent free! Magnolia Hall, 726 Andover/Atlanta, Ga. 30327

To get big catalog G-14 and costly fabric cuttings, send just \$1. We will refund with certificate good for \$2 on your first purchase.

Name.....

Address.....

.....Zip.....

Magnolia Hall, 726 Andover/Atlanta, Ga. 30327

Rattan and Cane

a chic new look for all your rooms

hand-made for us in Hong Kong, each piece framed by deeply stained walnut rattan with natural cane insets.

WALL-ALL,

17 1/2 x 14, \$15.

WASTEBASKET,

10 x 10, \$8.

DESK ORGANIZER

with 2 shelves,

3 section top,

9x11x5d. \$10.

add \$1.

postage/handling per piece.



Catalog \$1; free with order

THE PATIO

550 Powell
Dept. HG14
San Francisco
94108

Make \$\$\$ selling — HANDCRAFTED GIFTS AND DECORATIVE ACCESSORIES
No tools or talent necessary!



Learn at home how to create, decorate and sell gifts and decorative accessories that bring top prices. Thrilling hobby with excellent full or part-time business opportunities. It's *fun* and *easy* with this new and exciting home study program. FREE booklet available gives complete information. No obligation.

Norm & Sue Morris
LIFETIME CAREER SCHOOLS, Dept. E-916
2251 Barry Ave., Los Angeles, Calif. 90064

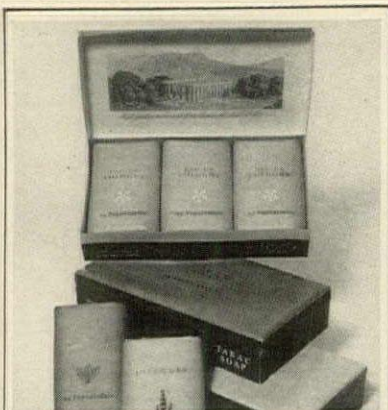
Please send me free information on your "Decorative Arts and Crafts" training program.

Name.....

Address.....

.....Zip.....

City..... State..... Zip.....



gift boxed Greek soap:
in 3 flavors: feminine Lavender (in mauve), masculine Tabac (light brown), or everybody's Eau de Cologne (yellow). From Papoutsanis, Athens. Each lightly scented bath size cake individually wrapped, 3 bars (one flavor) to a box. Box of 3, \$5.00 plus .75 post.
Greek Island Ltd.
215 E. 49th St., New York 10017
Also at East Hampton & West Harwich.
Catalogue on request.



BRIGHT OUTLOOK FOR PATENT
"MARGIE" — Sandals of marshmallow-soft patent... destined to be the most lived-in shoes in your wardrobe! So versatile they swing from sporty to dressy occasions... changing moods with a change of clothes. Superbly comfortable with their foam-cushioned insoles and 1½ inch heels. Elasticized sling straps assure perfect, self-adjusting fit. Beautifully styled and just as attractively priced. Colors: White, Black or Brown, \$10.95. Sizes 4 through 12; Narrow, Medium or Wide widths. No half sizes over 10. \$1.00 extra per pair for sizes over 10. Add 75¢ postage for each pair ordered. Prompt refund if not delighted. Free catalog. **SOFWEAR SHOES**, Dept. M, 1711 Main, Houston, Texas 77002.



**VICTORIAN
Multi-Hook
Coat Rack**

VICTORIAN CLOTHES RACK

Cast iron clothes rack is a reproduction from the Victorian era. Features five large swing-away arms. You'll have a place to hang hats, coats, scarves, even umbrellas! For bedroom, kitchen or bathroom. Extends 7½" from the wall; measures 14" wide. \$3.98 plus 75¢ postage.

Write for **FREE** catalog of gifts
Holiday Gifts
Dept. 301-B,
Wheat Ridge, Colorado 80033

It's **Carroll Reed** for...
the everywear dress



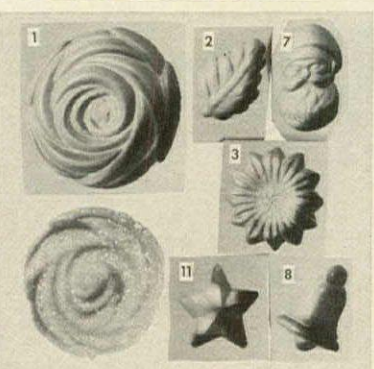
Denim blue or green with white pique neckline and belt. Washable 65% polyester/35% cotton. Sizes: 8-20. \$29.00 Ppd. And for an initial impression your own monogram, add \$5.00. Specify monogram color, underline last initial. **Send for our free catalog which goes everywhere.**

BOX 516, NORTH CONWAY, NEW HAMPSHIRE 03860
SHOPS: CAMPTON, N.H., SIMSBURY & WESTPORT, CT.
WE ACCEPT BANK AMERICARD, MASTER CHARGE AND AMERICAN EXPRESS



LIFE LONG ID TAG FOR PETS

Don't worry about your dog or cat getting lost. This Identification Tag has all the necessary information for his safe return — pet's name, your name, address and phone number — all embossed free. Lifetime polished stainless steel, complete with collar hook. \$1.00 ppd. Your order will be sent by **FAST FIRST CLASS MAIL** at no extra charge!
WEST-BERG ENTERPRISES, LTD.
Dept. 213, 2842 E. Serendipity Cr.
Colorado Springs, Colorado 80917



CANDY MOLDS

Now! You can make professional-looking candy mints for the Holiday Season by using these pure rubber candy molds. Make inexpensive candies in minutes with our **FREE** no-cook recipes included with your order. The mints are perfect for showers, weddings, receptions, parties, or hostess gifts. Give the molds as a unique gift. Each: \$1.25; 3/\$2.85; 6/\$5.10. Postpaid. Order by number: Rush order to:

JUDY'S OF CALIFORNIA
Dept. 441, Box 1073, Lompoc,
California 93436.

SHOPPING AROUND



GALLON GREENERY

Would-be gardeners who have had luck with plants, take heart: packet produces miniature garden of six woodland plants in two or three weeks inside any gallon-size container. No care needed! Instructions included. One packet, \$2; two, \$3.75; three, \$5. Ppd. **House of Wesley Nursery Div.**, R.R. 1, Dept. 1414-38, Bloomington, IL 61701.



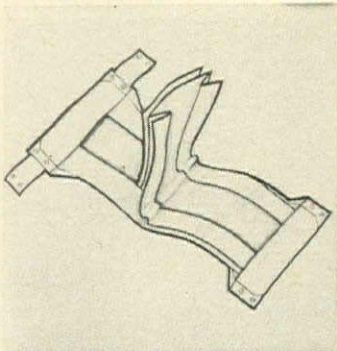
TRAVEL DESK

For writing and reading comfort in an easy chair, bed or even an auto, try the high-density plastic Wonder Desk that snaps to a level or slanted position without metal hinges. Folds flat for easy carrying; 13" by 19". Terrific as a lectern, too! \$9.95 ppd. **Joco, HG1**, 4017 Fairfax Rd., Baltimore, MD 21216.



STILL OF THE NIGHT

Blissful quiet maintains when the anti-snore mask goes on. The mask with adjustable plastic bands breaks the snoring habit and stops talking in one's sleep. It re-educates jaw muscles. Many doctors recommend it. Washable nylon. \$2.98 plus 20c post. **Anthony Enterprises, HG1**, 585 Market St., San Francisco, CA 94105.



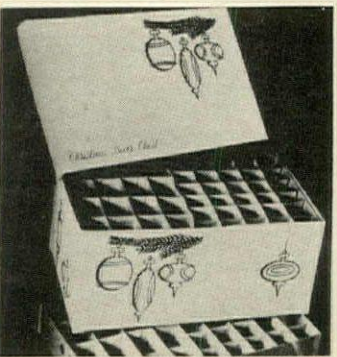
FOR SAFETY'S SAKE

Embarrassing moments are avoided for both children and adults when "Ever Safe" soft vinyl garments with heat-welded seams are worn. Liners inside are washable; prevent moisture escape. Give waist size. Complete set, \$6.95; set of extra liners, \$3.95. Ppd. **Ralco Co.**, HG1, 1534 E. Edinger, Santa Ana, CA 92705.



STRAW VOTE

Winning the appreciative eyes: A wicker basket with needle-pointed monogram. Kit includes 10½" by 5½" by 6" basket, wool, instructions, canvas, monogram chart, velvet ribbon in rose, blue, red, black, green or gold. Open basket, \$4.95; lidded \$5.95. Add 50c post. **Victoria Gifts**, 12H Water St., Bryn Mawr, PA 19010.



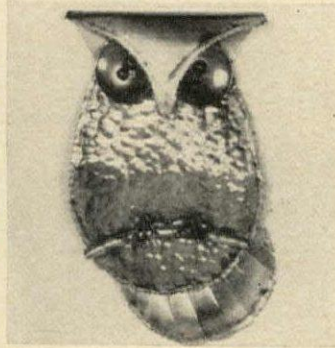
STOWAWAY

Nothing like preparing now for Christmas. Ornament chest has two lift-out trays to hold 92 different ornaments of three sizes; it has space for 8 sets of lights, tinsel and other tree-trimming paraphernalia. 27" by 18" by 12". Ships flat, assembles easily. \$8; two for \$15 Ppd. **Bruce Bolind, HG1**, Boulder, CO 80302.

SHOPPING AROUND

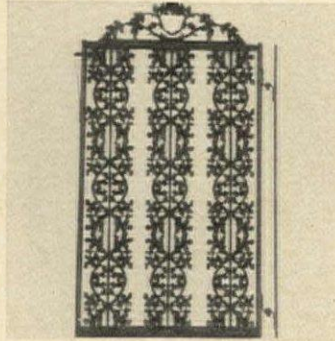
APPEALING BABY

A faint frown seems to impart a slightly quizzical expression to this charming baby owl. He (well, she, perhaps) is a bronze plaque in smoky bronze shades, with bright eyes of green glass. Lovely wall decoration, especially in pairs. 10" by 7". \$12.95; two \$25. Ppd. My Favorite Things, HG1, P.O. Box 297, Rheem Valley, CA 94570.



SWINGING GATE

Opens its welcome with all the old southern charm of ornamental scrolled ironwork. It adjusts 35" to 43" w., stands 56" h. The black-finish hardware for affixing it to brick or wood posts provided \$59.50 exp. chg. coll. Free brochure on other gate and decorator items. Collins-Hanna Iron Co., HG1, 450 N. Decatur St., Memphis, TN 38105.



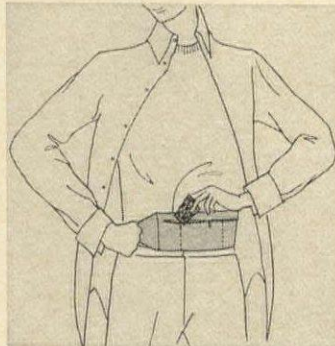
GIANT SMILE

Get the big picture: a variety of poster sizes, from any color or black and white photo. 18" by 12", \$2; 18" by 24", \$2.50; 2' by 3', \$3.50; 3' by 4', \$7.50. For lamination, add \$2; frames for sizes up to 2' by 3'; \$3. Add 50c post. ea. Blow Yourself Up Co., HG1, 663 Fifth Ave., New York, NY 10022.



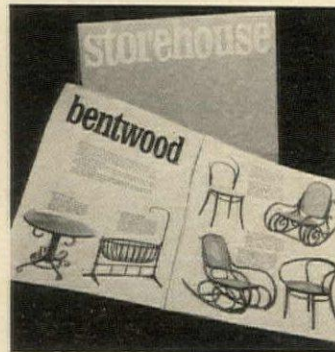
HIDDEN ASSETS

Adjustable money belt is worn under clothing around waist. Inner pockets hold folded bills or important papers. For men to wear under business suits, ladies might conceal it beneath dark slacks. Slim construction makes it virtually invisible. \$3.98 plus 20c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



WORLD FURNISHINGS

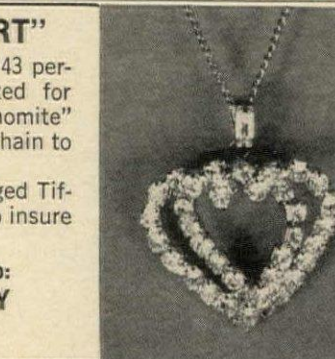
Catalogue of furniture from all over the world selected with a discriminating eye for style, practicality and price. Great period reproductions and brilliant contemporary designs for grown-ups and kids. Storage systems, butcher block, bunk beds! \$1. Storehouse, Inc., HG1, 2737 Apple Valley Rd., N.E., Atlanta, GA 30319.



"THE DINOMITE HEART"

2.25 carats of man-made diamonds. 43 perfectly matched "diamonds" selected for their brilliance and durability. "Dinomite" dangles from a 14 carat white gold chain to enhance this lovely pendant. Our "diamonds" are set in a 4 pronged Tiffany setting with a platinum finish to insure a lifetime guarantee. A lovely gift.

Please send \$12 postage paid to:
JONES SALES COMPANY
2313 E. 92nd Street
Chicago, Illinois 60617



CHINESE BAMBOO

Centuries old Chinese craft produces a petite pair of nested tables. Tortoise-toned strips form tops; legs are made from sturdy poles. Fair foil for a favorite figure, a prize plant. And strong enough to sit upon! Larger size, 8 1/2" h., 9 1/2" sq.; smaller, 7 1/2" h., 7 1/2" sq.

The set \$14.95 postpaid

The small table may be bought separately at \$6.95 ppd. (large table sold only in set)

ELIZABETH McCaffrey
Dept. HG-1 Northport, New York 11768



Pekinese Pillow

This perky pup will put a smile on your face. Complete needlepoint and crewel kit contains design on #10 canvas, tapestry and crewel yarns in shades of brown, tan, black and white, needle, diagram of stitches and complete instructions. Finishes 15" square knife-edge pillow top. \$11.95 plus \$1.00 postage. Mass. residents add 3% sales tax.

Send 25c for beautiful color catalogue of 145 new and unusual kits.

The Needleworker

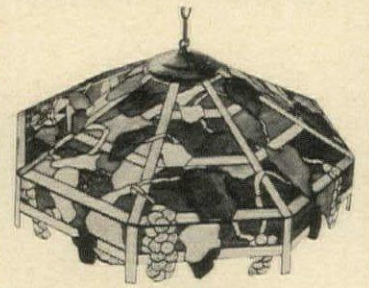
Dept. HG-1 Box 488, Weston, Mass. 02193

The DUTCH COOKIE PLATE

in Green Strathmore Pattern made by famous English Pottery — Mason's of Stoke-on-Trent, England ...

and our 100 page catalog of "Timeless Furniture Made by Forslund" Both for \$5.00 Postpaid. Plate size 9" x 11"

Carl Forslund (Father and Three Sons)
Dept. HG-1, GRAND RAPIDS, MICH. 49502



You Can Make This

STAINED GLASS SHADE

and hundreds of other

Beautiful Stained Glass Creations

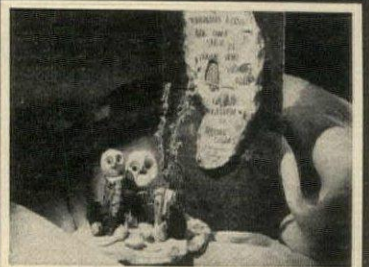
Send 50c for your copy of "Getting Started in Stained Glass" plus our unique catalog of supplies, tools, patterns and information.

STARTER KIT \$12.95

Visit our fabulous shop and display rooms at 825 Market St. Rt. 139 near Hanover line in Rockland, Mass. 8-5 Mon.-Fri., 8-12 Sat.

WHITTEMORE-DURGIN

Box 2065EL Hanover, Mass. 02339



Nature Songs

Hand-crafted, original, one-of-a-kind sculptures and plaques made with natural materials. Unique. Exquisite. Care-free. Perfect for terrariums and room settings. Check below.

- Sculpture approx. 4" w. x 8" h. (\$9.00)
- Indicate preference (birds) or (animals)
- Plaque approx. 4" w. x 14" h. (\$15.00)
- Send me color catalogue.

Send check or money order. Include 75c for mailing and handling.

by Design, Inc.

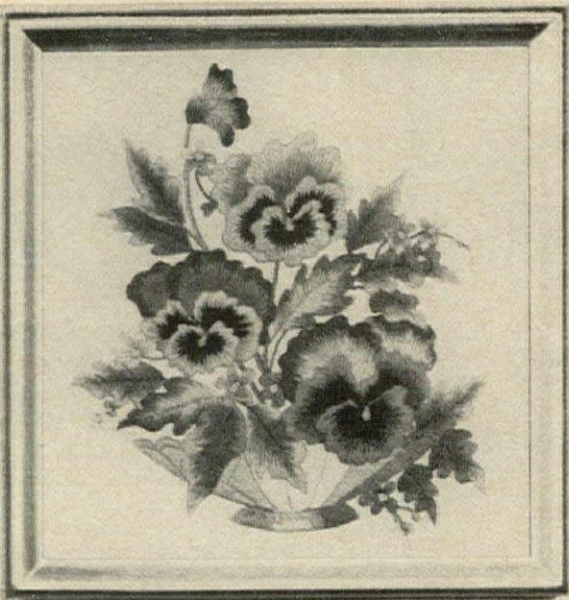
Post Office Box 640, Midway Park, Oak Ridge, Tenn. 37830

FREE



HERTER'S 1974 CATALOG

100 page catalog with something for everyone from sportsman to housewife. Diamonds, rings, finest imported silks, cosmetics, sew and stuff animal and doll toys, hand carved walnut furniture and other items, candles, jams, maple syrups, Kenya coffee, wild rice pancake mixes, foods, cookbooks, knives, cookers, grills, dutch ovens, China figurines, crystals, handbags, candle molds, wax, vegetable seeds from Japan (all hybrid hand pollenized). Hunting, fishing, clothing, camping supplies and much more. Satisfaction guaranteed. Write for your free catalog today. Address: HERTER'S, INC., DEPT. C27, WASECA, MINN. 56093.



VIOLETS AND PANSIES TO STITCH

Here's one of the year's prettiest new crewel designs for a picture or pillow top. Kit includes design on 17"x17" natural Belgian linen; finest crewel yarns in shades of violet, olive green, blue-lavender, old blue and gold; needle and easy instructions. Only \$4.50 plus 45¢ pstg.

Send 25c For Next Three Issues of Our Art Needlecraft Catalog

The Stitchery Dept. HG201, 204 Worcester Turnpike
Wellesley Hills, Mass. 02181

WORTH LOOKING INTO

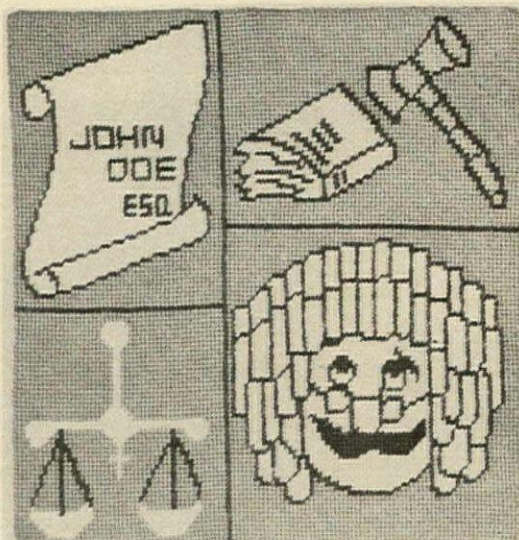
Selling your particular product or service by mail.

Advertising your area's shops and services in a special section.

Interested? Write to us for complete information on how you can sell and promote profitably in House & Garden's Shopping Around Section. . . . America's largest shopping-by-mail-center.

HOUSE & GARDEN SHOPPING AROUND

350 Madison Avenue, New York, N. Y. 10017



LAWYER PLAQUE TO NEEDLEPOINT

Here's a handsome, personalized gift to work in needlepoint. Shown here as a plaque, it could also be used as a pillow top or framed picture. Kit includes design hand-painted on white mono canvas, Persian yarns to work brightly colored design and rich green background, needle and instructions, including directions for working the subject's name, 10" x 10" design on 14" x 14" canvas. Only

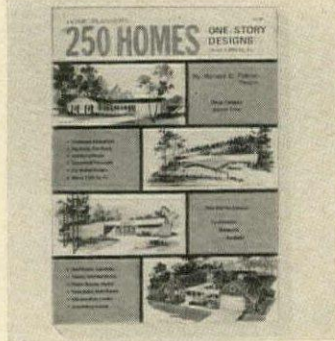
\$16.95 plus \$1 pstg. Other career plaques available at the same price: Doctor, Dentist, Accountant, Stockbroker, Nurse, Teacher, Homemaker, Pharmacist.

Send 25c For Next 3 Issues of Our Art Needlecraft Catalog.

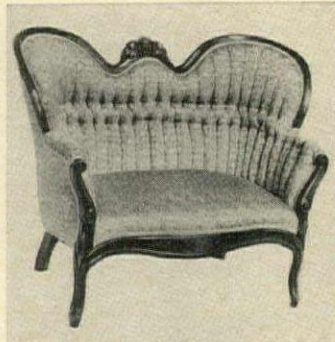
The Stitchery Dept. HG201A, 204 Worcester Turnpike
Wellesley Hills, Mass. 02181

Visit Our Retail Showroom Open Weekdays Monday Thru Friday.

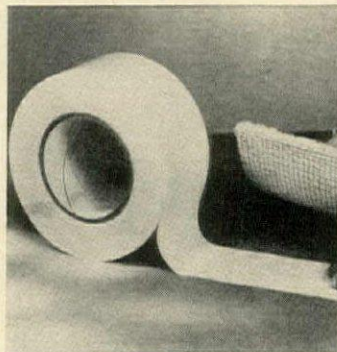
SHOPPING AROUND



NEW HOUSING STARTS
Browse for your new home with this plans book. Distinctive contemporary designs; Colonial, Tudor, French adaptations. Traditional and optional elevations; 1064 to 1992 sq. ft.; budget section from 864 sq. ft. 176 pages \$2 ppd. Blueprints at low cost. Home Planners, Inc. Dept. HGE-41, 16310 Grand River, Detroit, MI 48227.



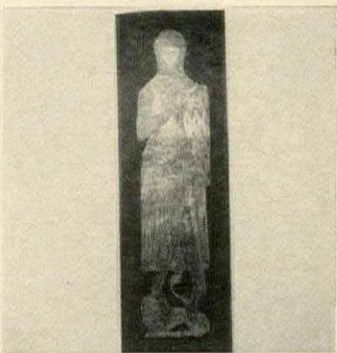
LOVE OF A LOVESEAT
Treasured piece of fine furniture reproduced from the romantic Victorian era. Hand-tufted with a rose-and-leaf carving on the arched crest. Velvets and patterns in dozen of shades. 51½" by 28¾" by 34" h. \$239.95. Exp. chgs. coll. Big Victorian furniture catalogue with fabric samples, \$1. Magnolia Hall, HG1, 726 Andover, Atlanta, GA 30327.



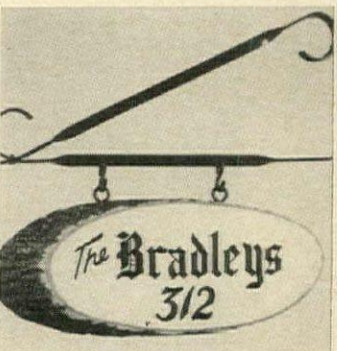
CARPET TAPE
Double-faced adhesive vinyl tape is ideal for rugs and carpets at the pool, on patios and porches. 1½" wide, it is easy to apply and removable and re-usable. Prevents skids or falls. Water proof to withstand splashing around the pool. A big 12' roll \$1.59 plus 20c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



KEYS IN STITCHES
Lollipop flowers, daisies or golf, tennis, bowling, sailing or skiing designs on 2" by 3½" key tags. Stitch initials on the back. Complete kit of canvas, Paterna Persian wool, design chart, needle, chain, easy-to-follow instructions. \$2 each, six, \$10.95. Add 45c postage. Classic Corner, 12H Water St., Bryn Mawr, PA 19010.



KNIGHT OF KNIGHTS
Capture a knight in shining armor. English brass rubbing of Sir Robert de Bures glimmers in his 20" by 79" size with a 5" border on all sides. Available in gold or silver metallic wax on black rag paper. When mounted and framed its beauty is enough to stop a dragon. \$55 ppd. Unique Enterprises, HG1, P.O. Box 7971, Fresno, CA 93727.

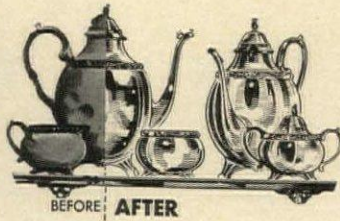


GREETINGS!
Lawn sign tells them "this is the place"—lettering of your name is in Old English style on both sides of handsomely grained ash-wood framed in its own bark. Matte black hanging bracket and hardware included, sign is 5" by 14" and weatherproofed. \$9.95 plus \$1 post. Countrycraft, Dept. HG1, Line Lexington, PA 18932.

SHOPPING AROUND

SILVER PLATING SALE

For a limited time only silver plating is being done at sale prices. All work is 100% guaranteed; dents are removed at no extra charge. It is a perfect time to have heirlooms fixed and quadruple silver plated. Free price list. The Senti-Metal Co., Silverplating Div., HG1, 1919 Memory Lane, Columbus, OH 43209.



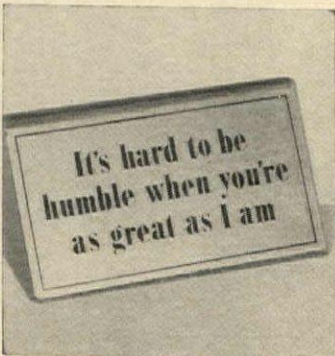
CREWEL BY THE YARD

A marvelous buy in exquisite crewel fabric. Imported from India, natural hand-woven cotton embroidered with multi-colored flowers. Richly textured fabric lends itself to upholstery, slipcovers, draperies, long skirts. 50" wide. One yard, \$12 ppd. Swatch, color catalogue, 50c. Gurian's, HG1, 276 Fifth Ave., NY 10001.



LOUD AND CLEAR

A gold-colored metal desk plaque proclaims in black lettering: It's hard to be humble when you're as great as I am. No false modesty here, or is it ego-assuaging? Will give friends a joshing good laugh! 4" by 4" on stained wood-veneer stand. \$1.98 plus 25c post. Anthony Enterprises, HG1, 585 Market St., San Francisco, CA 94105.



SHOULDER STOPPER

Slagging shoulders get a lovely lift with the PiPeer shoulder brace, a lightweight device that corrects posture on the straight and narrow. Three-ply ventilated material with softly padded invisible firm bands. Men measure around chest; women below bust. \$6.95 plus 45c post. Piper Brace, Dept. G14SH, 811 Wyandotte, Kansas City, MO 64105.



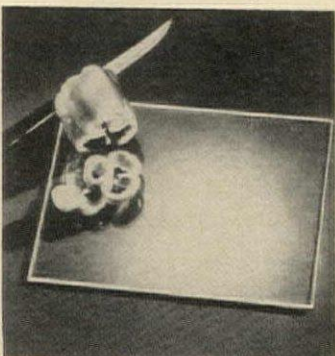
BUCKET BEAUTY

A polyester replica of a 150-year-old bucket is for live plants, flowers, or magazines. Hand-stained; "poured," resists scratches, extreme cold or sun; impervious to water. Drain can be drilled. For floor, or hang by rope, 6 1/2" x 10" by 9". \$12.95 ppd. Flowers not included. Lamarche Sway, Inc., HG2, 10990 70th Ave. No., Largo, FL 33542.



AS CLEAR AS A WHISTLE

Something to sing about: a clear Lucite cutting board that saves surfaces from scratches while you slice, chop or carve. Dishwasher-safe, heat-resistant, 8" by 11" \$1.98; 12" by 16" \$3.95; 14" round \$5.98. Ppd. Order from Colonial Garden Kitchens, Dept. HGE1, 270 W. Merrick Rd., Valley Stream, NY 11582.



1ST EDITION
VERY LIMITED

"THE GOOD EARTH"
created by
PEARL BUCK

First in series of three. Gorgeous oriental color; exceptional value: a collector's "find"!

\$37.50
(Plus \$1.00 post. & ins. ea.)
Ill. residents add 5% tax.
Use Master-Charge; BankAmericard

FREE: NEW COLLECTOR'S
SHOWCASE PORTFOLIO

Trein's Dept. HG201 W. 1st.
Dixon, Ill. 61021
Phone: 815/284-6626

FIRST EDITION '74

66 Contemporary, Rustic, Grecian, and Ranch styled house plans.
FIRST TIME OFFERED!
To order plan book —
Send \$2.50 to:

**STAN WOODMAN
DESIGNER**
GLENBROOK CENTRE WEST
1140 NW 63RD SUITE 120 B
OKLAHOMA CITY, OKLA. 73116

EUROPEAN-STYLE
DOWN COMFORTER
ENSEMBLE

Here is that wonderfully cloudlike European-Style comforter ensemble you've always dreamed of. Combines simply and ingeniously with launderable, no-iron decorator sheetcases. Result in never-to-be-forgotten sensuous and sound sleep. Bonus comes, too, in easy-care convenience—a simple fluff, and your bed is made!

Ensemble in spread-like sizes—Bunk, Twin, Full, Queen and King.

Return now to the matchless European way of sleeping by sending \$1 (credited to first purchase) for our new 64 page full color World Wide Bedding Shop catalogue.

scando duo, inc.
Dept. HG1, 3131 Western Ave.,
Seattle, WA 98121

The Talbots

Flower Shoes

Pretty at home or away are our hand-crafted fine leather shoes with everlasting leather flowers on the toes, and half-inch heels. Navy, red, hot pink, lime, emerald, yellow, light blue, Wedgwood blue, white or black. Sizes 5 1/2-10, narrow and medium widths. \$18.00. Add \$1.25 for postage.

Send for free catalog.

TALBOTS DEPT. LW, HINGHAM, MASS. 02043
Duxbury, Lenox, Mass. Mt. Carmel, Avon, Conn.

FROM FACTORY TO YOU—
THE VIKING CHAIR

Height — 31"
Seat 18" x 15"
Height of Seat —
17 1/2"

Native
Hardwood
Curved Backrest
Fibre Rush Seat
— Woven by
Hand

Sanded Ready-to-Finish \$14.95
Black, Maple, Walnut, Pine \$17.95
Matching Arm Chair—Add \$3.00 to
above. Minimum order two pieces.

Send Check or Money Order For Chairs
Express Collect
Catalog 50¢

MARION TRAVIS
P.O. Box 292, Statesville, N.C. 28677

Chinese Brass Trivets

Four footed trivets of polished brass Chinese characters, 4 1/2" square, representing "Good Luck", "Prosperity", "Long Life", "Double Happiness". Tuck them under casseroles or plants, or hang on rings for interesting wall decor. Gift boxed set of four, \$6 ppd. Send for free brochure.

A C GIFTS New York, Inc.
2642 CENTRAL AVE.,
YONKERS, N.Y. 10710
KORVETTE SHOPPING CENTER
PORT CHESTER, N.Y. 10573
CROSS COUNTY SHOPPING CENTER
YONKERS, N.Y. 10704

SHOPPING AROUND

FREE CATALOG



Dwarf fruit trees, award-winning roses, shrubs, vines, shade trees—400 varieties.

STARK BRO'S All-New Free Catalog Shows How You Can Have an Orchard in Your Backyard with STARK DWARF TREES that Bear Full-Size Fruit.

MAKE EXTRA MONEY!
Men! Women!
Check coupon for FREE Sales Kit. Make money taking orders in your spare time or full time.

See how to grow full-size sunny-gold or crimson-red Stark Delicious Apples, Peaches, Cherries, Pears even in a tiny yard. Harvest bushels of fruit for table, canning, freezing or to sell at profit. More than 400 varieties of Exclusive Leader and U.S. Patented Fruit, Shade and Nut Trees, Roses, Shrubs and Vines—all pictured in glorious color. Mail coupon TODAY!

STARK BRO'S NURSERIES & ORCHARDS CO.
AMERICA'S OLDEST, WORLD'S LARGEST
Box A26314, Louisiana, Mo. 63353

STARK BRO'S NURSERIES & ORCHARDS CO.
Box A26314, Louisiana, Missouri 63353
 Rush New Color Catalog... FREE!
(Please Print)

Mr. _____
Mrs. _____
Miss _____

Address _____

City _____

State _____ Zip _____

CHECK HERE for Free Moneymaking Outfit.

FREE!
1974 FERRIS NURSERY BOOK
Ready NOW... our new 1974 CATALOG and PLANTING GUIDE. Our finest in 105 years. 48 colorful, value-packed pages of outstanding anniversary specials including Ferris' Northern-Grown Evergreens, Roses, Perennials, Fruit and Shade Trees, Shrubs, Bulbs, Mums and Berry Plants. Write for your FREE book NOW!

5 Imported Belgian \$1.00 TUBEROUS BEGONIAS PPD

Handsome, Double, Camellia-Flowered blooms of perfect form, superb coloring. Select, blooming-size bulbs, 1 1/4"-1 3/4". Wonderful outdoor summer flowers that delight in shade. Selected color assortment, unlabeled. Offer limited, order now.

EARL FERRIS NURSERY
545 Bridge St., Hampton, Iowa 50441

Inter-State Nurseries
delivers Hamburg, Iowa 51640

Seven Giant Ruffled Glads 25¢

Postpaid & Guaranteed

Double your money back if not completely satisfied

New & superior varieties...if bought by name they would cost 75¢. Colors range from white to pink, purple, yellow, lavender, rose, orange. This year we added Red Beauty—one of the brightest glads known. Big bulbs, 1 to 1 1/4 inches across. Will bloom this summer.

Free Spring Catalog
84 colorful pages packed with values

INTER-STATE NURSERIES
614 E Street, Hamburg, Iowa 51640
 FREE Spring Catalog 7 Glads 25¢

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
Glads will be shipped at proper planting time.

Gardener's Notes

by James Fanning

Energy is where you find it, and the clever Icelanders are taking full advantage of two energy sources with which their island is blessed. Guests at Icelandic Airlines Loftledir Hotel in Reykjavik are pleasantly surprised to find fresh flowers on tables in the dining room. But it is even more surprising to be told that the flowers come from greenhouses heated by natural hot water. This comes from geysers that have been tapped, or from wells, some drilled as much as a mile deep. The greenhouse, right, grows hibiscus, with escaping steam from a hot-water well rising just outside. Other ranges produce roses, primulas, and just about everything you'd find in a greenhouse anywhere.



Artificial light, a prime necessity during sunless winter days up there near the Arctic Circle, comes from electricity generated by the water power with which Iceland is generously endowed. It goes without saying, of course, that the same hot water and electricity furnish heat and light for Icelandic houses and office buildings. House plants are as important in Icelandic decoration as they are in the U.S., and garden centers are as common there as here. Some of these greenhouse-garden shop combinations are quite elaborate, where visitors find no incongruity in walking under a bougainvillea vine blossoming in tropical luxuriance. The hot core of the earth comes close to the surface in Iceland, which makes tapping it relatively easy. But the same heat lies underground everywhere so it would seem to be only a question of developing means of reaching down for it.

"With very little care, an amaryllis bulb will continue to produce flowers for years"

The science of medicine began with the use of plants as remedies. Present day doctoring is done mostly with man-made chemicals, but it is surprising to consider how many of these synthetics are actually reconstructions of compounds found naturally in plants. This does not mean that modern doctors are mistaken in using synthetics, but it does mean that the original sources should not be ignored, either. Maurice Messegue, a Frenchman who has become widely known as nature healer and who uses plant remedies almost entirely, has set down his ideas in the form of a book, Of Man and Plants (Macmillan, \$6.95). M. Messegue has so many interesting things to say about finding, growing, and using plants of all kinds that the book makes absorbing reading for anyone interested in botany, gardening, or medicine. Some of it may sound like mumbo jumbo, but there are enough fresh ideas—or old ideas freshly presented—to give us food for thought.

More and more people are giving amaryllis bulbs as Christmas gifts. Even the most amateurish of gardeners can hardly fail to entice a huge, brilliantly colored flower cluster from one of the high-quality bulbs commercial growers are selling now days. If you don't want to be bothered with the bulb after the flower fades you can always give it to a neighbor or—heaven forbid!—to it out. But most of us try to keep our amaryllis growing, since with very little care a bulb will continue to produce flowers for years on end. The growing plant needs light—although it does not have to be direct sunlight—plenty of water, and an occasional feeding, and may stay in the same pot for years. Most of the books say to let amaryllis dry out and rest after the summer growing season. But some very successful growers take a hint from the fact that the plant (called *Hippeastrum* by botanists) comes from the moist tropics where it never gets a chance to rest. So they keep their plants watered and fed year round. ■

HOPPING INFORMATION

shown on coffee table. \$150. From John Rosselli. **Pitchers:** white marbled and terra cotta, both shown 2nd shelf of bookcase. \$57 each; **antique Portuguese plate:** shown 3rd shelf of bookcase. \$90. All, Garvin Mecking.

Small inset: antique ink stand: on coffee table. \$135; **antique Portuguese plate:** \$120; **antique footstool:** shown top of secretary. \$375. All, Garvin Mecking.

Table Setting: Plates: pewter-like aluminum. \$10 each. From the Plough Taverneries by Wilton RWP Armatale. At Downingdale's. **"Illusion" water**

blet: Orrefors crystal, \$7.50 each. At Lord & Taylor. **"American Colonial" wireloom stainless flatware:** \$18 per piece place setting. By Oneida. **Dinner napkins:** \$16 each. At Porthault.

Flower holding flowers: \$57. At Garvin Mecking. **Pyrex decanter:** \$4. By Corning. At Altman's. **Aluminum pepper mill:** \$5. At Bazaar De La Cuisine. **Seneca basket:** in bookcase, 12" diam. \$25. At The American

Art Center. **Baskets hanging above beam:** egg basket, \$10. At Fantastic Arts; round brown basket in The Gazebo; wire lettuce basket \$95. At Bazaar De La Cuisine; basket in The Gazebo; tin colander, 12 3/4" diam. \$13; iron chestnut pan, 10 1/4" diam. \$4. Both from Bazaar De La Cuisine. Baskets from The Gazebo.

Baskets over cabinet, left to right: basket and tub from John Rosselli. **Mer cabinet basket, The Gazebo.**

Countertop: "Aromaster" coffee: 2-8 cups, 14" h., glass interior. \$65. By Braun. At Gimbels, N.Y. **Tin Box:** \$10. At Altman's. **Pottery utensil holder:** \$3.25. At Fantastic Arts.

Center island: "Summer Palace" newwear china: \$47.50 per 5-piece place setting; \$27.50 per cream soup bowl and saucer. By Spode. At Tiffany. **Basket with bread at The Gazebo.** **Orrefors crystal salad bowl:** \$51. At Lord & Taylor. **Covered turcen:** \$295. By John Rosselli. **Grocery cabinets:** \$100. By International Designers Group. **Design Research.** Basket with plant from John Rosselli.

Page 65: **Market basket:** \$10. At Fantastic Arts. **Sifter:** 11" diam. \$14. At Bazaar De La Cuisine. **Small basket hanging from post at The Gazebo.** **Glazed jars:** shown in secretary, \$75 for set of 3. At La Cuisiniere.

Pages 66-67: **"Heritage & Contemporary" wood cabinets:** by Riviera Products. "Bright" paneling: for cabinet door and lower fronts, backsplash, kitchen paneling and center island. \$10 per 4' panel. By Evans Products. **Cold hard Side-by-Side Refrigerator/Freezer:** refrigerator, 13.3 cu. ft.; freezer, 7.4 cu. ft., overall dimensions, 34 1/2" w. x 32 3/8" d. x 65 7/8" h. \$680. By Gilco-Ford. **Retained-Heat Gas Range:** 37 3/8" w. x 29 1/2" d. x 48" h. \$800. By Chambers Corp. **3-speed automatic hood.** 38" w. x 19" d. x 6" h. \$165 with blower. By P. M. Range Products. **Saucepan on range:** 7 1/4" diam., hammered aluminum. \$13. At Kitchen Korner. **"Superba" dishwasher:** 24" w. x 24 1/8" d. x 34 1/2" h.

continued from page 103

\$340. "Superba" food waste disposer: 9 3/4" w. x 15 1/4" h., 2 qt. capacity. \$150. By KitchenAid, a division of Hobart Manufacturing. **"Addison" bar sink:** 12" x 12" d., single bowl. \$80; **"Lakefield" 2-bowl sink:** 33" x 22" w. \$130. Both by Kohler. **Perma-Shield gliding door and window:** opening size door, 12 1/2" w. x 6 10 3/4" h.; opening size window, 4 1/2" w. x 4 1/2" h. By Andersen Corp. **Acrylic domed skylights:** 30 1/4" x 46 1/4" w. By Naturalite, Inc. **Recessed wall wash units:** \$38; **down light fixtures:** \$21.50 each; **"Thin-line" fluorescent compact**

s used for countertop lighting, 3 sizes used. All by Sterling Lighting, a division of NuTone. "Excelon" tile: 12" vinyl asbestos squares, 3/32" thick. From the Craftlon Collection by Armstrong. **"Natural Butcher Block" plastic laminate surfacing material:** used on countertops in Super Kitchen and Laundry. By Panelyte.

Back counter: Pepper mill: comes in a set of salt and pepper shakers. \$30. At Kitchen Korner. **"Brown Band" mortar and pestle:** \$13. At Bonniers. **3-qt. stainless colander:** companion piece to Flint cookware. \$8.50. By Ekco. **"Counter Saver":** 16" w. x 20" l., white Pyroceram glass ceramic. \$12. By Corning. At Altman's. **Round basket on table,** \$10. At Fantastic Arts. **Salad drier:** \$12. At Bonniers. **Baskets above refrigerator:** left, from The Gazebo; right, from Stephen Barany.

Chef's carving knife: 8" blade. \$19. **Chef's utility knife:** 6 1/2" blade. \$16. Knives by Henckel. At Delbon & Co. **White soufflé dishes:** 5" diam. \$3.50; 5 3/4" diam. \$4.50. At Bazaar De La Cuisine. **1 3/4 qts. covered terrine:** \$25. At Kitchen Korner. **"Green Caughley" china:** plates, \$4.55; cup and saucer, \$6.50. By Stangl. At Neiman-Marcus. **Orrefors old-fashion glasses:** \$6.75 each; **Highball glasses,** \$8.25 each. At Lord & Taylor. **Earthenware butter tubs:** small, \$6; large, \$8. At La Cuisiniere. **Porcelain enameled cookware:** shown on range, 11" fry pan, \$20; 1 1/2 qt. open saucepan, \$16.50. By Waterford. At all Design Research stores.

Page 68: **Hot Water Dispenser:** 7" w. x 7" d. x 12" h. \$75. By KitchenAid, a division of Hobart. **"Green Caughley" coffee mugs:** \$5 each. By Stangl. At Neiman-Marcus. **"American Colonial" stainless teaspoons:** \$2.75 each. By Oneida. **Enamel oval roaster:** 17 1/4" diam. \$7. At Bazaar De La Cuisine. **Porcelain enameled cookware:** Teflon interiors. 8" fry pan, \$14; 10" fry pan, \$17; 11" fry pan, \$20; 1 1/2 qt. open saucepan, \$16.50; 1 1/2 qt. covered casserole, \$20; 3 1/4 qt. covered casserole, \$28; 2 qt. oval casserole, \$24; 5 3/4 qt. oval casserole, \$37; 2 1/2 qt. sauté, \$27; 9" au gratin, \$13.50; 11" au gratin, \$16.50; 14" au gratin, \$21; 10" cover, \$13; 11" cover, \$13.50. By Waterford. At all Design Research stores.

Hammered aluminum cookware: 3 sizes of saucepans will be available late 1974; 23 qt. Marmite, \$66; 11 qt. Marmite, \$34; rectangular braisiere, 18 qt., \$85. At Kitchen Korner. **Pantry: Storage shelves:** 2 shelves, 4

risers per box, shelf measures 21 1/2" w. x 12" d. x 8" h. \$10 each. By Copco. At Altman's. **Stereo equipment: 4/ channel tuner-amplifier-receiver:** \$270. **"Dolby Cassette Tape Deck":** \$300. **Turntable:** \$200. **Wood Cabinet Speakers:** \$60 a pair. **Color TV:** black with brushed chrome front. \$480. All by Sanyo.

Bottom left: Irish whiskey glasses: \$16 gift set of 2. At Ellie Conason. **"Melior" coffeepot:** 8 cup capacity. \$80. At Design Research. **Orrefors wine decanter:** 24 oz. \$72. At Lord & Taylor. **Gold tray:** 17" l. x 12 1/2" w. \$30. (\$2). At Hammacher Schlemmer. **Straw animals:** duck, swan, ram, \$180 each; **3-handled trophy cup;** **antique flowered plate,** both shown 3rd shelf of bookcase. \$60 each. At John Rosselli.

Page 69: **China storage**

Top shelf: Flowered hexagonal plates: \$35 for set of 6. At Hammacher Schlemmer. **Half pint pitcher:** \$7; **pint pitcher,** \$9; **12" salad bowl,** \$24. By Stangl. At Neiman-Marcus. **Middle shelf: "Green Caughley" coffee mugs and pot:** coffeepot, \$17.75. By Stangl. At Neiman-Marcus. **Bottom shelf: "Green Caughley" china:** dinner plates, \$6.25; salad, \$4.55; dessert, \$3; creamer, \$6.50; sugar, \$3.75; By Stangl. At Neiman-Marcus.

Bowl storage

Top shelf: Beige earthenware bowl: \$5. At Bazaar De La Cuisine. **Pyrex measuring cups:** 1 cup, 75c; pint, 98c; quart, \$1.29; By Corning. **Bottom shelf: White cake mold:** \$8; **soufflé dishes.** Both from Bazaar De La Cuisine. **Imported soufflé dishes:** small, \$7.50; large, \$10.50. At Fantastic Arts.

Children's Play Area

Steff Teddy bear: \$35; **Raggedy Ann,** \$4-24; **wood blocks,** \$14 a set. From FAO Schwartz. **"Mother Goose" patchwork goose:** \$30. From a collection of patchwork animals at The Gazebo. **Built-in VacuFlo vacuum system:** wall inlet painted to match cabinets and paneling. By H-P Products. **Built-in bread and food toaster:** 16 1/16" l. x 9 3/8" h. x 5 9/16" d., 4 compartments for toasting. \$85. By Edison. **Orrefors cake plate:** \$50. At Lord & Taylor. **"Char-Glo" Gas Grill:** 20" l. x 21" h. x 15" d., infrared cooking. \$228. By Waste King Universal. **Serving cart:** 2 heat resistant trays. \$70. At Hammacher Schlemmer. **Hot food server:** two 6" d. warming drawers. \$270. By Edison. **Red checked napkins:** \$2.50 each. At The Tablerie at Bonwit Teller. **Automatic ice cube maker:** makes 50 lbs. of ice per 24 hrs. \$410. By Sub-Zero Freezer Co. **Bamboo cooler glasses:** top of ice maker, \$16.50 a doz. At Hammacher Schlemmer. **Foodmatic Food Preparation Center:** \$478 for basic unit and attachments. By Ronson.

BIG, BEAUTIFUL PLANTERS

Page 76: **Top, left to right: Ceramic pot** from California, 24 1/2" diam., x 15" h., 64 lbs. \$90 at Country Floors. **Middle: terracotta woven basket,** comes in various sizes. \$15 to \$200. By Terrafrima for Ronaldo Maia Flowers. **Right: "Casa**

Bella" stainless steel and acrylic planter, 18" sq. x 15" high. Available in brass and acrylic. \$384. From Lutens, Clarey, Stern. **Large Inset: porcelain standing vase,** handbuilt and painted by Artist Norman Bacon. 12" x 12" deep. \$60. By Eclipse-Norman Bacon.

Page 77: **Large Inset:**

Back row: planter, 8" w., 6 1/2" deep, \$18; **front row: planter** 9 1/2" w. x 5 1/2" deep, \$18; **"Hanging Cloud I" planter** 13" w. x 8" deep, \$40; **planter** 9" w. x 7 1/2" deep, \$20; **"Hanging Cloud II" 12" w. x 10" deep,** \$40. All Eclipse-Norman Bacon. **Bottom left: Black triangular container** 25" w. x 15 1/2" h. x 13 1/2" deep. \$45. By Beylerian Ltd. At The Workbench. **Middle: Square cedar planters,** 12" sq. \$45; 15" sq. \$55; 18" sq. \$65. By Terrestria. To order at The Old Mill Shop. **Right: Round white container** 35 1/2" perimeter, 16 1/2" high. \$195. By Beylerian Ltd.

SUPER BATH

Pages 78-81: **Soaking tub:** blueberry 36" x 60" x 20" d., "Man's Lav" lavatories: sunshine yellow 19" x 28" w. **"Caravelle" bidet:** 25" x 14" x 14" h. **"Rochelle" toilet:** 28 1/2" x 19 3/4" h. **"Tobago" shower stall:** fiberglass, 48" x 36" x 75" h. All in avocado by Kohler. **Shower door:** 3 1/2' x 75" x 1/4" thick clear Plexiglas. Available in stock and custom sizes. By Rohm & Haas. **"Sandspray" stone panels on walls and ceiling:** 4' x 8', 4' x 10' crushed stone bonded to plywood panels. \$25-30 per 4' x 8'. By U.S. Plywood, a division of Champion International. **"Provincial" plank flooring:** used on floor, bridge and counter into which sinks are recessed. \$2.50 sq. ft. By Bruce Flooring. **Plexiglas mirror:** in sizes from 24" sq. to 48" x 96", in 1/4", and 3/8" thicknesses. \$4.50 a sq. ft. From Cadillac Plastic & Chemical. **Polished chrome light fixtures:** above wash basins, \$24 each. From Harry Gitlin. **Cork accessories:** round bowls, covered boxes, \$12.50 each; round rimmed trays, near tub and on counter: small, \$11; larger, \$17. **"Kitchen Chemistry" glass jars:** 48 oz., \$7 each. By Pilgrim Glass. **"Williamsburg" foaming salts:** \$5. **Long handled bath brush:** \$24. By Kent. Everything from Bloomingdale's. **Pre-Columbian stone bowl:** shown below glass shelves. \$275. At Gallery II Primitive Arts, Milwaukee. **Red velvet robe:** \$65. Alexander Shields. **Large basket:** shown near wall to right of counter. \$45. At La Tienda. **Japanese picnic basket:** shown on shelf above bidet, \$90; **red lacquered bowls,** \$50 each; **antique red lacquered boxes,** \$150 each. At Art Asia. **"Luxor" towels:** bath sheet, \$13; bath towel, \$5.75; hand, \$2.85; washcloth, \$1.20. Martex.

WINE & FOOD COVER

Page 91: "Tulipas" tiles: shown in background. At Country Floors. **Pint pitcher:** with fork, \$17.50. At Baccarat. **Large flan dish:** \$11; **individual ramekins,** \$1 each. At Bazaar De La Cuisine. ■

For store addresses, write House & Garden Reader Service, 350 Madison Avenue, New York, N.Y. 10017.

Henry Field's SEED & NURSERY CATALOG

NEW! BIG! COLORFUL!

Now 128 Pages! Loaded with Bargains and Ideas!



Send for your free copy of this complete spring catalog now—128 pages of helpful information and money-saving bargains in seeds and nursery stock. Contains hundreds of actual, full-color pictures.

Here are the world's finest and newest varieties of flowers, vegetables, trees, shrubs, roses, fruits, vines and hedging; all the latest gardening aids. Also old favorites and many new and hard-to-get items you can't find elsewhere. All backed by Henry Field's famous guarantee.

Page after page of "how-to" tips answer questions like "what shall I plant . . . and where?" Ideas for landscaping and garden plans; charts to show tree and shrub shapes and sizes at maturity; plant hardiness zone map to help you order plants that grow best in your area. All this will help save you time and money.

Get this remarkable garden book-catalog and enjoy the convenience and economy of shopping right at home. Mail coupon below today and we'll rush you your free copy at once.

FREE!

TEAR OUT AND MAIL NOW!

HENRY FIELD Seed & Nursery Co.
1104 Oak St., SHENANDOAH, IOWA 51602

Yes, please rush me your big, new full-color Catalog for Spring . . . free and postpaid!

NAME _____

ADDRESS _____

P.O. _____ STATE _____ (ZIP) _____

Since 1892

FREE! Kelly Bros. Garden Guide & Nursery Catalog

- 400 Color Photos
- Hundreds of Garden Ideas
- Money-Saving Prices
- Free Gifts



This newest edition of Kelly Bros. catalog contains more than 400 color photos in natural garden settings so you can see how the trees, plants and flowers you like will look on your property. You'll find page after page of helpful landscaping ideas.

Money-Saving Specials

When you order from Kelly's, you get high quality, fast-growing plants at direct-to-you prices. Money-saving specials throughout the catalog will add beauty to your home surroundings and increase the value of your property. Mail coupon today.

KELLY BROS. NURSERIES, INC.
801 Maple St., Dansville, N.Y. 14437

KELLY BROS., 801 Maple St., Dansville, N.Y. 14437
Send free, postpaid, big Kelly Spring Garden Guide & Nursery Catalog with special offers. (If west of Mississippi R., I enclose 50¢)

PRINT: Name _____ St. or R.D. _____ P.O. & State _____ ZIP _____

No catalogs to Wash., Ore., Calif., Arizona

CARNATIONS

Raise Them From Seed, Enjoy Their Fragrance and Exquisite Colors All Summer Long!

You can have lovely, fragrant carnations in your garden this summer . . . like those in the greenhouse . . . and they'll bloom for you right up until frost. These are the famous Chabaud's Double Giants with double blooms deeply fringed and measuring 2 inches or more across. And you'll get them in three distinct colors . . . delicate pink, bright yellow and bold red. All three colors have the exquisite clove-scented perfume. They grow from 1 1/2 to 2 feet tall, ideal for cutting. Also excellent for beds, borders, rock gardens or pots. All this is yours for just a dime—to win you as another good friend for Henry Field's. Sorry, one offer per customer.



A HENRY FIELD SPECIAL

1 each of all 3 colors—only 10¢ (Each color in a separate packet.)

10¢ POST PAID

HENRY FIELD Seed & Nursery Co.

1107 Oak St., SHENANDOAH, IOWA 51602

Yes, please send me the 3 packets of Carnation seed. My dime is enclosed. Also send your new catalog, free.

NAME _____ ADDRESS _____ CITY _____ STATE _____ ZIP _____

Since 1892



THE GARDEN MART

The spring catalogues are here again, and we're all spending long evenings looking, dreaming, and wishing we had the space, time, and money to grow all the goodies set before us. Of course the watchword has to be: Choose wisely. If you can't try everything you'd like this year, there'll always be another gardening season. The seed industry has greatly simplified the task of choosing what to grow by presenting its All-America Selections. These are flowers

STOKES SEED CATALOG FREE

TOP QUALITY AT WHOLESALE PRICES

The one catalog for both gardeners and market growers. More than 1300 vegetables and flowers bred for success in the North. Many exclusives from Asia, Europe and South America. You'll get your best garden yet from Stokes' Catalog.

SEND FOR IT TODAY

STOKES SEEDS INC.

1104 Stokes Building, Buffalo, N.Y. 14240

TRICKER'S WATER LILIES



NEW FULL COLOR CATALOG...

Just 25¢ (to cover postage and handling costs) brings you America's most complete water garden catalog. Exquisite Tropical or Hardy Water Lilies, rare and unusual Ornamental Fish.

Write to the office nearest you

Box 398, Dept. H-1, Saddle River, N.J. 07458
Box 7845, Dept. H-1, Independence, Ohio 44131

WILLIAM TRICKER, INC.

HYPONEX
SOLUBLE PLANT FOOD IN DEMAND
ODORLESS SINCE 1937

Grows better plants indoors or outdoors. Feeds thru roots or foliage. 10 oz. \$1.29; Makes 60 gals. 200 item catalog free. HYPONEX, COPLEY, OH. 44321

MELLINGER'S
NEW 1974 CATALOG
1,000 NURSERY ITEMS

Terrariums, Bonsai, Seeds (tree-evergreen), Grafts, Seedlings, Fruits, Shrubs, Trees, Unusual Varieties. SUPPLIES: Propagation, Grafting, Hormones, Pots, Tools, Plant Foods, Watering Devices, Insecticides, Books, etc.

MELLINGER'S INC.
2338 W. S. Range Rd., No. Lima, O. 44452

Select From Over 100 Roses.
Send For **FREE** 52-Page Star Rose Catalog

Select from over 100 roses — all guaranteed to bloom in your garden — described and lavishly illustrated — most in full color — in our 52-page 1974 Star Rose Spring Catalog. Includes new All-America Award Winners.

Send for your free copy today!

STAR ROSES, Box 240 West Grove, Pa. 19390

Send me your free Spring Rose Catalog.

NAME _____ ADDRESS _____ CITY _____ STATE _____ ZIP _____

BE A **LANDSCAPE CONTRACTOR**
LEARN MODERN LANDSCAPING for exciting or profit. Thousands of spare or full time making opportunities. Start a profitable business — we show you how. Study and earn your certificate at home. Write today for Free Book.

LIFETIME CAREER SCHOOLS
Dept. A-494
2251 Barry Avenue
Los Angeles, Calif. 90064

RAINBOW GLADS

Spring Hill offers 7 of America's finest cut-flower glads in our 1974 Spring catalog. Plus trees, fruit, perennials, shrubs — over 1000 different varieties. All guaranteed. Our 125th anniversary year.

SEND FOR 56 PAGE FREE CATALOG

SPRING HILL NURSERIES
1356 Elm St., Tipp City, Ohio 45371

1974 STRAWBERRY CATALOG FREE

Tells how to grow big, delicious berries in your own backyard, and illustrates 30 varieties — free and fully guaranteed. Send catalog today!

Also: Blueberries, Raspberries, Blackberries, Grapes, Fruit Shade Trees, Evergreens and Ornamentals

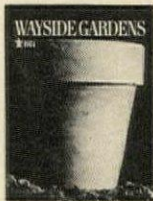
RAYNER BROS., INC. Dept. 52, Salisbury, Md.

Name _____ Address _____ City _____ State _____ Zip _____

and vegetables that have been rigorously tested in various parts of the country. Reports from the test growers are analyzed at the All-America headquarters in Gardenville, Pa., and ratings are awarded on merit. So any plant designated in a seed catalogue as an "All-American Selection" is sure to be worth growing. And, of course, mailorder seed buying remains the simplest, most direct way of getting just what you want. Whichever of the mailorder catalogues you order from, the seeds you get will be fresh, healthy, and true to name. Diversification is getting to be a keynote with the seed firms, too. Practically all of them are offering a select line of tools and equipment, from trowels to bird feeders. Leading the list of worthwhile new products are the cordless electrical appliances. These work by being plugged in to the household electricity overnight, after which they are ready to be taken out for their tour of duty—grass trimming, hedge pruning, or what have you. Lightweight, easy to handle and easy to ship, these new tools are a boon to the gardener's toolshed.

It's like a long, fascinating walk in a beautiful garden.

Famous Wayside Gardens Catalog
216 pages, packed with 1,900 varieties of trees, shrubs, perennials, roses.



New 1974 Edition, \$2.00

- 88 pages of perennials.
 - 78 pages of trees, shrubs and fruits.
 - 14 pages of roses.
 - 19 pages of bulbs and tubers.
- Plus many pages of annuals, herbs and vines . . . and dozens of help-to-grow items.



OPENS THE DOOR TO BEAUTIFUL GARDENS.

Hundreds of ideas in beautiful color from one of America's most respected nurseries help you plan and plant the most exciting garden in your neighborhood.

MORE THAN A CATALOG, IT'S A REFERENCE BOOK.

The Wayside Catalog contains clear, accurate descriptions of each item, plus botanical names, colors, sizes, blooming periods, planting tips and much more.

A GUARANTEE THAT MEANS WHAT IT SAYS.

Your order will arrive in good growing condition. And, even if you goof up later (up to 6 months later) through forgetfulness or inexperience, we'll stand half the replacement cost. That's our guarantee!

PLUS AUTUMN CATALOG. NO EXTRA COST.

With the regular catalog, you receive at no additional cost the Autumn Catalog—80 pages of Spring blooming offerings. Reg. \$1 value.



WAYSIDE GARDENS 625 Mentor Avenue, Mentor, Ohio 44060

Enclosed is \$2.00. Rush my new Wayside Catalog.

I understand that my catalog will contain a \$2.00 credit certificate and that my satisfaction is guaranteed.

Name _____

Address _____

City _____

State _____

Zip _____

Climbing Tomatoes

Outyield all others!

1 Grower Reports 211 Tomatoes on 1 Plant.

YOU CAN GROW these giant tomatoes in your own garden or yard. Only a small space needed. Sturdy plants grow well in all soils. All over U.S.A.

Climbs as high as 16 feet!

SUPERSIZE, up to 2 lbs. each. Up to 6" across. Few seeds, low acid.

ENJOY their delicious flavor. Thick meat, solid tomatoes slice easily. Terrific for salads. Firm, excellent keepers. Juicy. Fine for canning.

ORDER NOW! Be ready to grow sensational Climbing Tomatoes in 1974.

FREE: Gardeners Guide with hundreds of unusual seeds and nursery stock.

Special 90 day Mail Order offer
Regular 49c Pkt.
25¢ Postpaid 5 for \$1.00

SATISFACTION GUARANTEED
FREE BOOKLET with every order. Shows how folks start & grow these amazingly tall plants.

TENNESSEE NURSERY & SEED CO.
Box 592, Dept. 98, Cleveland, Tenn. 37311

WATCH YOUR SAVINGS GROW

Take Stock in America

Buy U.S. Savings Bonds

FREE! STRAWBERRY Book

Planting guide for over 30 virus-free varieties. Also lists blueberries, raspberries, grapes, asparagus and azaleas.

BRITTINGHAM PLANT FARMS
Dept K2 Salisbury, MD 21801

Zip _____

WATERLILIES



The loveliest of all flowers that can be grown at home. Exquisite jewel-like colors. Nearly every bloom reaches perfection. Easy to grow in tub, pool or farm pond. Write today for your free copy of new, colorful catalog. Since 1917.

THREE SPRINGS FISHERIES
114 HOUGAR RD., LILYPONS, MD 21717

TREES, SHRUBS & GROUND COVERS

FREE CATALOG

A complete listing of Evergreen and Hardwood Seedlings and Transplants, Landscape Ornamentals, Rooted Cuttings, Ground Covers, Container-Grown Plants, Perennials, plus money-saving Special Offers. Wholesale prices for quantity purchases of seedlings and transplants.

BUY DIRECT from GROWER

Please send **FREE CATALOG** to:

NAME _____

ADDRESS _____

CITY _____

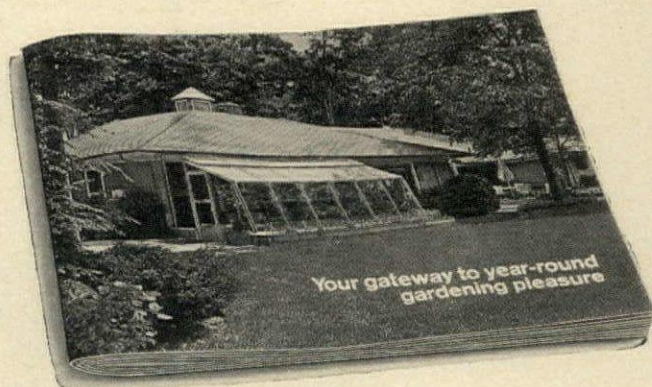
STATE _____ ZIP _____



MUSSER

Box 9-A, Indiana, Pa. 15701

"Is a home greenhouse expensive?"



Your gateway to year-round gardening pleasure

Get all your answers from this FREE full-color brochure

48 fact-packed pages will open whole new ways to creative relaxation. Tell you what's the best size. The best site. Answers right from the world's leading builder of greenhouses. L & B greenhouses come in a wide variety to fit every budget. Free-standing or lean-tos. Send in this coupon for your free catalog.

Lord & Burnham, Dept. 6, Irvington-on-Hudson, N.Y. 10533

I'm interested in a small greenhouse to attach to my window. I'm interested in a regular greenhouse-free standing or attached to my house.

Mr./Mrs _____

Address _____

City/State/Zip _____

In Canada, Mail to Lord & Burnham Co., Ltd., St. Catharines, Ont.



Lord & Burnham
Division Burnham Corporation



We've prepared a handsome color brochure to introduce you to Tiara II.

White
of Mebane

48 pages of room scenes and ideas illustrating a new collection of dining and bedroom furniture. For your copy, send fifty cents to Dept. HG-01, White Furniture, Mebane, North Carolina 27302.

Cat. No. V137



Wake up a wall. Any wall.

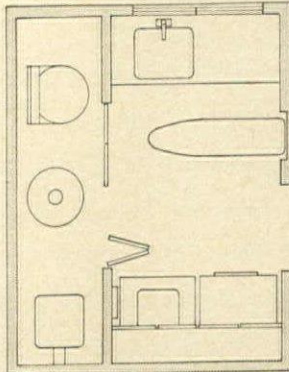
This classic shaped mirror with its solid brass ring is one of many ways to wake up your study or den. For more suggestions send us your name and a dollar. We'll send you our full color catalog and the name of your nearest Carolina Mirror dealer.

Carolina Mirror Corporation

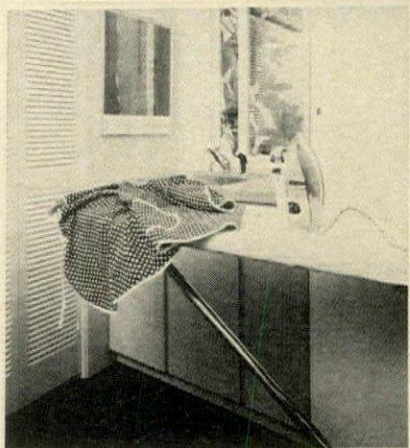
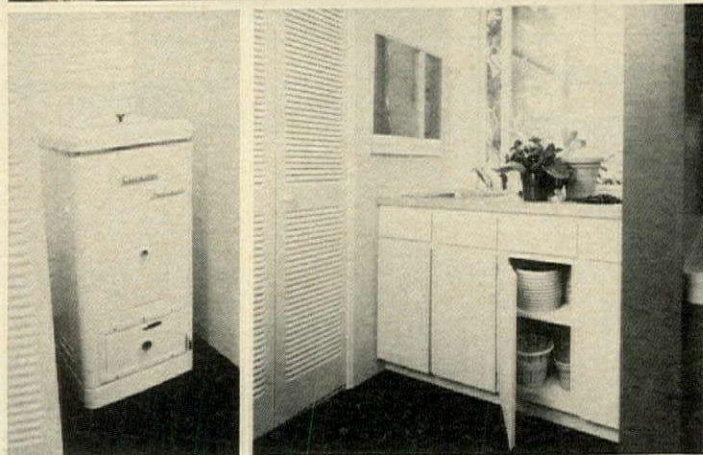
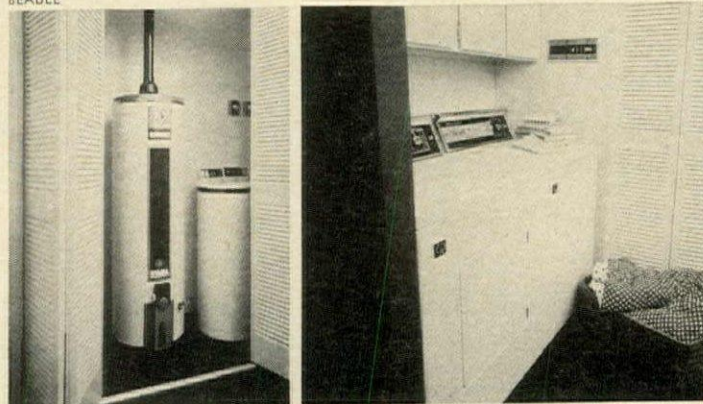
North Wilkesboro, North Carolina 28659

a super laundry for household renewal

Tucked almost out of sight but handy beside the kitchen, the laundry room is a pleasant private place to deal with the mechanics of household management. Above an Elkay sink convenient for laundry or flowers, an insulated Andersen window overlooks a garden. A Lady Seymour ironing center stands ready for the weekly session done all at once, of course, to save electricity. Steam iron from Hamilton Beach. Sink fixtures by Delta. Red smock by Kangaroo.



BEADLE



Fluorescent lighting by Sterling, under cabinets, is another energy economy. Laundry supplies are stored under the sink, over the Speed Queen washer and gas drier. Household utilities—a 40-gallon Ruud water heater from Rheem, a Waterfine water refiner, a gas incinerator by Calcinator—invisible but fully accessible behind louvered Slimfold doors from Ternes, are safeguarded by the Nu-

Tone fire alarm system that also provides security for the house. Sheets by Wamsutta, Croscill cotton comforter save energy twice: The sheets are no-iron, the comforter is filled with Kodol fiberfill so they need much less time in the drier, and practically no pressing. The drier is vented outside, necessary in a tight little room like this, and also easier on the summertime air conditioning system. The floor, easy to mop, is Armstrong tile, as in the kitchen. ■

Best in booklets

Because House & Garden wishes to fill your booklet requests promptly, arrangements have been made for you to order directly from us. Fill in the coupon below, circling the number of each booklet desired. If remittance is required other than the 50c charge for postage and handling that must accompany each coupon, it will be indicated next to the booklet number. Enclose your remittance in the form of coin, check, or money order only. Please do not send stamps. House & Garden will do everything it can to see that your requests are filled as rapidly as possible.

BUILDING AND REMODELING

1. DECORATE FROM THE FLOOR UP . . . with Bruce hardwood floors. Choose from the three new high-fashion random-width plank floorings - classic Cathedral, Old English, or Provincial - and create a look of enduring elegance throughout your home. 25c

2. TWO BOOKLETS ON AIR CLEANING AND HUMIDIFICATION: "Facts About Humidification" explains humidity, has questions to ask your dealer about any humidifier. "Cleaner Air" booklet describes air cleaners and the types of pollutants they remove. Research Products Corp.

DECORATING

3. A CLOCK THAT TELLS CONSIDERABLY MORE THAN TIME - Ridgeway clock. Representative selection of floor clocks in a variety of wood finishes and decorator colors. Brochure includes timely tips on decorating your home.

4. MIRROR MAGIC from Carolina Mirror Corp. 32-page, full-color catalogue features decorative framed mirrors in a variety of shapes, styles, and finishes. From simple Early American to imported handcarved frames. \$1

5. ARE YOU CHOOSY? Lane gives you the choice of a lifetime, from over 1001 pieces of furniture varying in size, shape, and design. Eight pamphlets, with color photos and diagrams, present a wide range of collections. 25c

6. SHARON ROAD is a richly rewarding furniture collection from Burlington House that is con-

tinental in mood and exceedingly livable for the world of today. This booklet contains illustrations and descriptions of these all-wood well-designed pieces.

7. NEW . . . from Artistic Brass. Contemporary decorative bathroom fixtures for those who appreciate both luxury and functional perfection. See the exciting "Tomorrow Line" series in this illustrated booklet and come to your own conclusions.

8. FOR "OVER 50 YEARS" Hekman has been making first-quality design furniture. Eighty-eight page booklet is generously illustrated with pictures of skillfully executed, elegant craftsmanship. This booklet includes selections from Country Kent, Trade Winds, and Normandy collections plus many others. Detailed measurements are given for each piece described in the brochure. \$1.

9. RECLINE IN COMFORT in a Burris lounge . . . styled to fit your tastes and upholstered with the newest fabrics in the design industry. All furniture engineered to offer custom relaxation for every type of body contour. Brochure illustrates loungers and all their different positions.

10. BEAUTIFUL WAYS TO EXPRESS YOURSELF. Whether your décor is traditional, contemporary, or Early American, Kirsch has the perfect shelving. Illustrated brochures describe a variety of styles and arrangements. Included are sturdy, special-duty shelves for stereo, television, and magazines.

11. FOR THOSE WHO APPRECIATE THE FINEST in design and craftsmanship look at Baker Collections. Reproductions of hundreds of unique and authentic furniture designs from Europe, England, and the Far East are illustrated in this 256-page book. \$5

EATING AND ENTERTAINING

12. BE FAMOUS FOR YOUR SALADS. You can, with a colorfully illustrated 64-page handbook from Regina Wine Vinegar, "The Sensuous Salad." Included are 47 new and exciting salad recipes ranging from Asparagus Victoria to Zucchini Caper Salad. \$1

POTPOURRI

13. A FASCINATING STORY. "Background To Denby," is the title of an exclusive booklet, which traces Denby pottery yesterday to Denby pottery today, emphasizing the importance of high level design and skill. Colorful pictures of oven-to-tableware featured.

14. CARE OF CARPETING, RUGS, UPHOLSTERY. Have you ever wondered what to do about spills, spots, and stains on your carpeting and upholstered furniture? The answers to many questions are in two booklets available from Bissell Inc. 20c

15. CREWEL FABRICS. Color catalogue illustrating brilliantly colored hand-embroidered crewel fabrics on hand-loomed natural cotton, available by the yard for upholstery, draperies, bedspreads. Also, crewel tote bags, pillow covers, chair seats, tablecloths, and numdah rugs. Gurian's. 50c

16. "THE EXCITING ART OF DECOUPAGE" is a 16-page, full-color booklet with hints and ideas on this fascinating craft. Gives step-by-step instructions on painting, sealing, milking, antiqu-

ing, lining, and finishing; and on suitable and unsuitable decorative art. 25c

17. HOME SWEET MOTOR HOME. The GMC Motor Home catalogue introduces you to a new mode of recreational living. Full-color interiors, floor plans, specifications . . . everything you'll need to plan your own home on wheels.

18. IOWA IS MANY THINGS. Discover them for yourself in a 40-page illustrated booklet by the Iowa Development Commission. Details the numerous sightseeing attractions, cultural and outdoor recreational activities.

19. ANSWERS TO WOOD CARE QUESTIONS. The advice of experts compiled to give you all the facts on wood care. This informative booklet provides the hows and whys for the care of all fine wood from antiques to paneling. Scott's Liquid Gold. 10c

20. FROM AMERICAN RANCH TO FRENCH CHATEAU, beautiful Scholz homes are presented in a collection of 12 full-color folders in a sturdy file envelope. Each 9-by-12-inch folder includes photos of exterior and interior views plus diagrams of floor plans. You'll want to study them all. \$3

21. FLOWERS AND VEGETABLES in a 116-page, four-color catalogue listing 3,000 varieties plus a germination table and culture guides. New selections feature Petunia F₁ Filigree, a super grandiflora; and Marigold Red Wheels, a daisy-type flower. George W. Park Seed Co. ■

ORDER COUPON FOR BOOKLETS

January, 1974

Circle the number of each booklet you want, and enclose check, money order, or currency in amount indicated for those requiring payment. Add 50c for postage and handling. No stamps. Allow up to four weeks for delivery.

MAIL TO: HOUSE & GARDEN, Dept. 1
Box 3579, Grand Central Station
New York, N.Y., 10017

1 ^{25c}	2	3	4 ^{\$1}	5 ^{25c}	6	7
8 ^{\$1}	9	10	11 ^{\$5}	12 ^{\$1}	13	14 ^{20c}
15 ^{50c}	16 ^{25c}	17	18	19 ^{10c}	20 ^{\$3}	21

I enclose:

\$_____ 50c for postage and handling of my request for booklets

\$_____ for booklets circled requiring payment

\$_____ is my total remittance

Offer expires 3/15/74

Name MR. _____
MRS. _____
MISS _____ (PLEASE PRINT)

Address _____

City _____ State _____ Zip # _____

**"What's outside? should be the first question the
builder and buyer of a house ask.
Where is the prevailing wind? Where will the sun rise?
What shade is there?"**

THE FUTURE OF PLANET-KEEPING *continued from page 71*

Other biological methods under study: the use of bacteria to break water down into oxygen and burnable hydrogen; fast farming to produce plants for breaking down into fuels chemically or by burning (pyrolysis).

Wind. The heat of the sun shifts as the earth moves under it—which keeps the world's atmosphere in a state of indecision most of the time. Winds blow everywhere, but stronger and more predictably in some places than in others. Dr. William Heronemus of the University of Massachusetts is engrossed with a project to float electricity-generating windmills in the strong off-shore breezes around all our coasts. He estimates that in fifteen years, windmills off the coast of New England, for example, could generate 159 by 10⁹ kilowatt hours—a mind-staggering amount. Meantime the old-fashioned farm windmill, used to pump water, is coming back into style. Unlike the woodburning stove, which people are buying in astonishing numbers as a strictly temporary way to fill the energy gap (the one Maine foundry that still makes them had 500 on hand last year, this year is 800 stoves behind its orders), the windmill is a practical, even a pretty piece of equipment for a country house. The Real Gas and Electric Company in Guerneville, Cal., will soon be ready to distribute Australian-built windmills in rural areas.

Ocean temperature. The surface of the ocean between the Tropics of Cancer and Capricorn never drops below 82 degrees. Two thousand feet down, the temperature rarely rises above 38 degrees. By exploiting the difference in temperature, scientists estimate they could turn out one BTU of heat for every pound of warm water flowing through the heat pump.

Each of these methods is renewable—that is, the power source will never run out. Some are already in practice. Nashville, Tenn., and New York City are among the municipalities investigating trash as a fuel. Louisville, Ky., has already begun to convert garbage and sewage into energy. And there's an interesting bonus: the garbage problem is going away. Once every aspect of the life cycle is hooked into the life support system—as it is in nature—there are no ugly leftovers. Louisville is finding, on a very small scale, that planet-keeping pays.

GEOTHERMAL ENERGY

Inside its seemingly innocent envelope of rock and soil and water, the earth is a seething molten cauldron. Trapping and using that heat and that energy seems very practical although there are some serious environmental problems to consider (what happens, for instance, if you upset the temperature balance in the vicinity of a geological fault: earthquakes?). HR 11212, now in the House of Representatives, would provide \$80 million for the study and implementation of geothermal energy.

HYDROELECTRIC ENERGY

We have used the force of falling water to turn electric generators for decades—but the spillways of giant dams or waterfalls like Niagara are not the only places where masses of moving water can be conveniently trapped. Under serious study for hydroelectric generation are the Bays of Fundy and the Passamaquoddy, where tidal bores—those huge waves of water that mark the turning of the tides in some places—can be set to work.

NUCLEAR ENERGY

This is probably the big one for the years immediately after fossil fuels become impossibly scarce and expensive, and before renewable sources like solar energy are fully developed. There are twenty-nine nuclear fission power plants in operation in the U.S. now, fifty-seven more under construction and seventy-six are being planned (as of January 31, 1973). These 162 generators will add 40 percent to our existing output. They have all the problems of fossil-fuel generators plus a few of their own: Their fuel is scarce and irreplaceable, they pose serious air, land, and water pollution problems, they are extremely expensive to build and operate, and they are big—a cooling pond of about 1,500 acres is necessary even for a small plant. Breeder reactors, which create more radioactive material than they use, would solve the fuel problem—and compound radioactive waste pollution problems beyond conceiving. Scientists have yet to find a way to "dispose" of wastes, which take thousands of years to degenerate.

If the technology of nuclear fusion can be solved, many problems will disappear—but the development time looks longer and more costly than for many renewable-energy systems.

ENERGY MANAGEMENT

Energy management, the single most important attack on the immediate energy dilemma, is the use made of energy we already have, and it's one place where the private individual can make a real difference. If we all follow A. M. Watkins's rules on page 24 we could save several percentage points in annual consumption without affecting our standard of living. And there are steps new-home builders can take that not only save energy but improve comfort and quality too. Here are a few:

"What's outside?" should be the first question the builder and buyer of a house ask. Where is the prevailing wind? Where will the sun rise? What shade is there? By eliminating windows on the north, heating costs are cut. By locating breeze-catching windows east and west, by planting trees to use the climate-control system the planet already has, by letting natural breezes

blow, summers inside will be cooler.

"What materials?" is the next question. The technology of temperature comfort has existed for centuries. Old adobe houses in the Southwest are cool in the daytime, warm at night. In West Pakistan, thick walls keep out heat while rooftop scoops pull prevailing winds into cellars to cool before they blow through the building, and slanting roofs channel rainwater into barrels in the courtyards. Americans can use insulation, and we are beginning to try tricks like half-burying houses in the cooling earth.

"What will it cost, in energy, to run?" That's a question that mortgaging banks ask as a matter of course—and that homeowners rarely really consider. One well-known Boston contractor says only one client has ever asked, in his thirty-five years in business. It can make a huge difference. "Say in five years solar heating and cooling added \$4,000 to the cost of a \$20,000 house," says Dr. Wilbur. "You say, '\$4,000—that's ridiculous.' But once it's installed there are no running costs. You amortize it over twenty years—and it knocks \$30 to \$40 off your monthly budget." At the moment, solar heating, cooling and electrical generation are more likely to cost over \$100,000. But the same point applies.

"When it's finished, what kind of efficiency can I demand from my machines?" Anybody buying an appliance ought to ask this—and it will probably stump the salesman, though only for the next few months. There are two ways to assess appliance efficiency: one is through the Energy Efficiency Ratio, or EER, a measurement likely to be a legal requirement soon. Some companies, like Montgomery Ward, have anticipated events by listing it voluntarily. The other method is to demand a life-cycle cost rather than a simple purchase price. New York City, for example, now does all its buying on the basis of life-cycle costs—how much an air conditioner, say, will cost to acquire *and operate* over the estimated seven years of its life.

All sorts of things are going to have to be built better, to last longer, because every manufacturing process consumes more energy. As consumers, we can and should demand that loudly: we will, after all, be the beneficiaries with better-quality goods. Recycling will help. The Reynolds Aluminum Co. estimates that reusing aluminum cans takes only 5 percent of the energy necessary to extract aluminum from ore.

The next ten years will be the hardest of the energy dilemma. To ease them, we must all get used to new habits—simple, virtuous things like turning off lights, using public transportation, recycling everything we can lay our hands on, curbing our consumer reflexes; and more complicated things like learning how to plan our houses, our towns, and our cities. If we can cut energy consumption now, we'll probably have enough gas, oil, and coal to get us through the coming years of change. From then on, the energy weather looks sunny and moderately clear.

What you should see is what you can't see.

If you think the new Delta faucet is beautiful outside, you should see the inside.

You wouldn't see a washer.

We don't have one.

Faucets with washers eventually drip. No matter how elegant they look or how much they cost. Patented Delta faucets are designed without washers.

So they're the closest thing yet to a drip-free faucet.

Delta faucets. For kitchen and bathrooms, sinks and showers. One handle or two in new decorator designs.

Delta. To see how well one works, turn it off.

Write for our free, full-color 16-page brochure.


*Delta Faucet Company, A Division of Masco Corporation,
Greensburg, Indiana 47240, and Rexdale, Ontario.*

Delta Faucets.

Washerless.

To work as good as they look.





Keep undereye circles undercover with Maybelline Cover Stick

Circles, dark areas, flaws all have such a nasty way of showing up right under your beautiful eyes. But they don't have to show—at all.

Because Maybelline Cover Stick smooths right over everything... beautifully. It blends perfectly with your skin tone to

cover those circles and give you a creamy, clear-looking, beautifully luscious complexion.

Five cover-up shades; just pick one to match your skin and make-up, and smooth it on. It puts those dark circles undercover where they belong.



Tan

Light

Medium

Fair

Dark-Medium

Maybelline

The finest in eye make-up, yet sensibly priced.